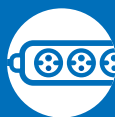


CONNECT



DISTRIBUTE



CONTROL



SWITCHES



EMI/RFI FILTERS



**SURGE
SUPPRESSOR UNIT**



**POWER ENTRY
COMPONENTS**



**NEMA
CONNECTORS**



**SMART SOLUTIONS
FOR
DATA CENTERS**



**SOLENOID (DIN)
CONNECTORS**



FUSE HOLDERS



POWER CORDS



**TERMINALS &
SOCKETS**



**SOLAR
CONNECTORS**



Driven by innovation,
Elcom International is the pioneer & the
most trusted name in Electromechanical
& Electronic Components Industry
in India since 1981

Elcom's

Manan*

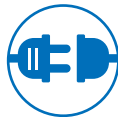
Innovate to create value for all

Elcom's

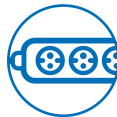
Sadhana**

By providing high quality technology
products and services

Elcom helps the customers to



CONNECT



DISTRIBUTE



CONTROL

the power in electrical and
electronic systems

TECHNICAL CERTIFICATIONS AND SAFETY APPROVALS

Elcom is an ISO Certified Organization and is in compliance with Integrated Management System (IMS) certifications:



1. ISO 9001:2015 - Quality Management System
2. ISO 14001:2015 - Environmental Management System
3. ISO 45001:2018 - Occupational Health & Safety Management System

We at Elcom, assure strict adherence to the international regulatory compliance. Our company and manufacturing unit has acquired and maintained various approval standards, regulations and certifications, thus making our products acceptable and highly reliable across the world. Our well-equipped and UL certified testing laboratories demonstrate Elcom's persistent commitment to quality, performance, safety and leadership in the technology sphere.

Our engineers have extensive experience in working for various regulatory compliance requirements as mentioned below.



INFRASTRUCTURE

Elcom International has evolved since 1981 as reputed manufacturer with a strong design team and in-house manufacturing infrastructure. The whole value creation mechanism revolves around a carefully designed process and infrastructure to meet the customer's requirements efficiently and effectively.

In keeping pace with the advancements in global markets, Elcom has enhanced its R&D and manufacturing capabilities with capital investment as required to deliver the design solutions & manufactured products at a much higher speed that too, without compromising the quality of the product.

Elcom's state-of-the-art manufacturing facility at 5-Star Kagal MIDC area in Kolhapur, Maharashtra, India is equipped with world-class research, development and manufacturing capabilities. This campus is equipped with an ultra-modern test lab complying with the norms of international standards, having its own design and development centre and manufacturing facilities. These include a Tool Room Department, Plastic Injection Moulding Department, Metal Stamping Department, Electroplating Department, and Assembly Lines that enable us to deliver quality products in limited timeframe. In an effort to reach higher levels of efficiency, our new factory is having a dedicated production line for each vertical to ensure timely delivery of products of the highest standards.



INFRASTRUCTURE

UL ASSESSED TEST LAB



R&D



TOOL ROOM



PLASTIC INJECTION MOLDING



METAL STAMPING



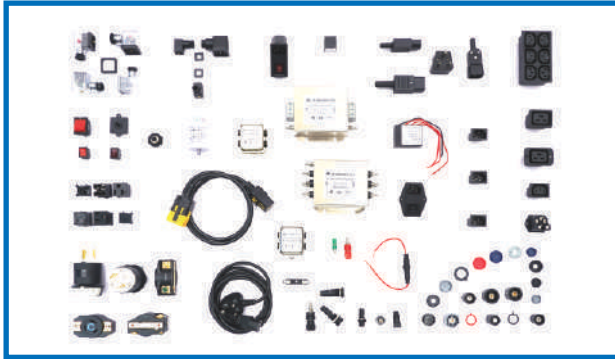
ELECTROPLATING



ASSEMBLY

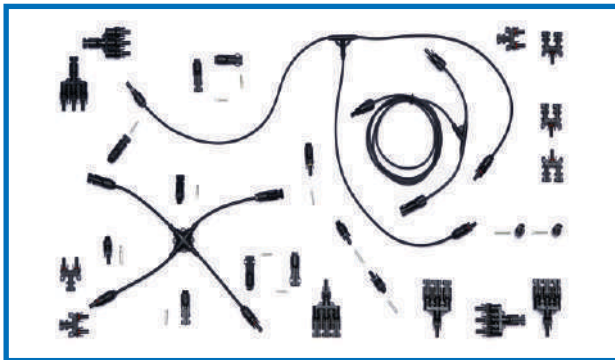


ELECTROMECHANICAL AND ELECTRONIC COMPONENTS



Elcom's electromechanical and electronic components make the core of its business strength that includes IEC Connectors, NEMA Connectors, EMI/RFI Filters, Switches, DIN connectors, etc. and they are qualified by international safety and quality standards.

SOLAR COMPONENTS



First Indian company, spearheading the domestic manufacturing of solar connectors, TUV approved, to serve the Solar rooftop and Mega Watt projects. We provide solar cable assembly solutions as per the customers requirements.

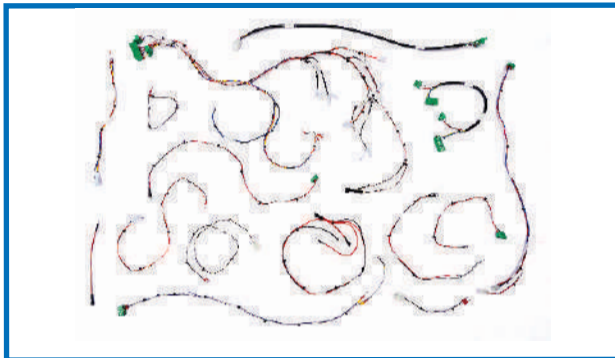


SMART SOLUTIONS FOR DATA CENTERS



We have indigenously developed smart solutions for next-gen data centers. Elcom's Smart Rack-PDU product portfolio is developed to manage metering & switching on both aggregate and individual outlet levels. Its Environment Management Solutions is equipped with a wide array of sensors to monitor temperature, humidity, water leakage, door-status/access, and smoke detector

WIRE HARNESS SOLUTIONS



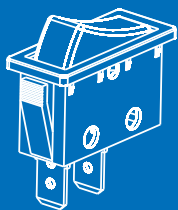
Elcom's project management capability is evident in its wire harness solutions, ranging from small, yet complex and flexible to wide electronic equipment and appliances across various market segments including Industrial, Automotive, Consumer products and medical equipment.



INDEX



1	Switches	09
2	EMI/RFI Filters	15
3	Surge Suppressor Unit	29
4	Power Entry Components	31
5	Solenoid (DIN) Connectors	39
6	NEMA Connectors	46
7	Fuse Holders	52
8	Power Cords	55
9	Terminals & Sockets	57
10	Solar Connectors	59
11	Basic Power Distribution Units	61
12	Smart Solutions for Data Centers	67
13	Wire harness	69



SWITCHES



RS 2 / IRS 1

Rated Current	: 4A / 6A
Rated Voltage	: 250V AC
Type	: Rocker DPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated: Red/Black/Green Illuminated: Red/Amber/Green
Function	: ON-OFF
Compliance Marking	: CE, RoHS (On Request)

ROCKER



RS-3-X Series

Rated Current	: 6A/10A
Rated Voltage	: 250V AC
Type	: SPST- Non-Illuminated, SPDT-Non-Illuminated
Mounting	: Panel, Snap in
Operating Temperature	: -25 Deg. Cent. To +105 Deg. Cent.
Reference Standard	: 61058-1, UL-1054
Knob	: Red/Black
Function	: ON-OFF, ON-ON, ON-OFF-ON, (ON)-OFF, ON-(OFF), (ON)-OFF-ON,
Compliance Marking	: CE, RoHS (On Request)

RS-6/IRS-16 Series

Rated Current	: RS-6-5/ IRS-6-5 : 6A RS-16/IRS-16 : 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, DPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Black/Red/Green
Function	: ON-OFF / ON-ON (RS-6/16), ON-OFF (for IRS 16)
Compliance Marking	: CE, RoHS (On Request)



RS-601 Series /RS-1601 Series

Rated Current	: RS-6: 6A, RS-1601-5: 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, SPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Nylon Non-Illuminated : Black, Red.
Function	: ON-OFF , ON-ON
Compliance Marking	: CE, RoHS (On Request)



RS/IRS-602 Series / RS/IRS-1602 Series

Rated Current	: RS/IRS-602-5: 6A RS/IRS-1602-5: 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, DPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated : Black/Red Illuminated : Red/Green/Amber
Function	: ON-ON, (RS)
Compliance Marking	: CE, RoHS (On Request)



RSF-11 Series

Rated Current	: 4A, 6A, 16A
Rated Voltage	: 250V AC
Type	: Rocker switch, SPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated : Black/Red
Function	: ON-OFF, ON-ON, ON-OFF-ON, (ON)-OFF, ON-(OFF)
Compliance Marking	: CE, RoHS (On Request)

RSF-12 Series

Rated Current	: 4A / 6A
Rated Voltage	: 250V AC
Type	: Rocker switch, SPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non-Illuminated : Black/Red
Function	: ON-ON, (ON)-ON
Compliance Marking	: CE, RoHS (On Request)



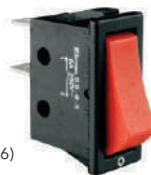
RSF-21 Series / RSF-22 Series.

Rated Current	: 4A / 6A
Rated Voltage	: 250V AC
Type	: RSF 21-DPST, RSF 22-DPDT
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non Illuminated : Black/Red
Function	: RSF-21-- ON-OFF, RSF-22 - ON-ON
Compliance Marking	: CE, RoHS (On Request)



SS-6/16 Series / ISS-6/16 Series

Rated Current	: SS-6-5/ISS-6-5 : 6A SS-16-5/ISS-16-5 : 16A
Rated Voltage	: 250V AC
Type	: SPST
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Knob	: Non Illuminated : Red/Black/Green
Function	: ON-OFF, ON-ON, ON-OFF-ON, (ON)-OFF, ON-(OFF) (SS-6-16) ON-OFF (ISS-6/16)
Compliance Marking	: CE, RoHS (On Request)



ROTARY

ERS-1 Series



Rated Current	: 4A
Rated Voltage	: 125V AC/250V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Sequencing	: Function
Compliance Marking	: CE, RoHS (On Request)

ERS 111

Function : ON/OFF
Shaft Colour : Grey

ERS 112

Function : 2 Speed
Shaft Colour : Blue

ERS 113

Function : 3 Speed
Shaft Colour : Black

ERS 114

Function : 4 Speed
Shaft Colour : White

ERS 114 M

Function : 4 Speed, L-1,
L-1+2, L-2
Shaft Colour : White

ERS-115 Series

Rated Current	: 4A
Rated Voltage	: 250V AC
Mounting	: Chassis with screw
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Function	: 4 Position, OFF, L-1, L-1+2, L-2+3
Compliance Marking	: CE, RoHS (On Request)
Shaft Colour	: White



ERS-2 Series

Rated Current	: 150mA
Rated Voltage	: 250 V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS (On Request)



ERS-20 Series (ERS-2013, ERS-2015)

Rated Current	: 150mA
Rated Voltage	: 50V AC/DC
Type	: Binary coded Rotary switch, 22.5° Indexing
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Shaft Color	: Black
Compliance Marking	: CE, RoHS (On Request)





ERS-45 Series

Rated Current : 1A
Rated Voltage : 250V AC
Mounting : Panel, Screw-type, PCB
Operating Temperature : -25°C TO +85°C
Reference Standard : IEC-61058-1, UL-1054
Shaft Color : Black
Compliance Marking : CE, RoHS (On Request)
Function : 1 Pole, 5 Way



ERS-5 Series

Rated Current : 150mA
Rated Voltage : 250V AC
Mounting : Panel, Screw-type, PCB
Operating Temperature : -25°C TO +85°C
Reference Standard : IEC-61058-1, UL-1054
Shaft Color : Black
Compliance Marking : CE, RoHS (On Request)
Function : 5 Position, 360 Deg. rotation

ERS-6 Series

Rated Current : 150mA
Rated Voltage : 250V AC
Mounting : Panel, Screw-type, PCB
Operating Temperature : -25°C TO +85°C
Reference Standard : IEC-61058-1, UL-1054
Shaft Color : Black
Compliance Marking : CE, RoHS (On Request)
Function : 6 Position, 360 Deg. rotation



KEY LOCK SWITCH



KLS-1 Series

Function : Key Operated Switch
Rated Current : 25mA
Rated Voltage : 12 V DC
Mounting : Panel,
Operating Temperature : -25°C TO +85°C
Reference Standard : IEC-61058-1



KLS-5 Series

Rated Current	: 1A / 3A
Rated Voltage	: 24V DC / 250V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Compliance Marking	: CE, RoHS (On Request)
Function	: Key operated, SPDT



PUSH BUTTON SWITCH



PBS-3

Rated Current	: 10 (4)A
Rated Voltage	: 250 V AC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Compliance Marking	: CE, RoHS (On Request)

PBS Series (Square & Round)

Rated Current	: 3A / 48mA
Rated Voltage	: 250V AC / 3.5VDC
Mounting	: Panel, Screw-type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-61058-1, UL-1054
Compliance Marking	: CE, RoHS (On Request)
Function	: Momentary/Latched, SPST
Actuator Type	: Round & Square
Actuator Colour	: Grey, Black, Red, Blue, Yellow, Green, White



PBS-1: Function-Momentary,
PBS-2: Function-Latched

PUSH CODER SWITCH



PCS-22 Series

Rated Current	: 100 mA
Rated Voltage	: 50 V AC / 28 V DC
Mounting	: Panel, Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-1020 - 5





PCS-30 SERIES

Rated Current	: 100 mA
Rated Voltage	: 50 V AC / 28 V DC
Mounting	: Snap-in
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-1020 - 5



THUMB WHEEL SWITCH



TC SERIES

Rated Current	: 100 mA
Rated Voltage	: 50 V AC / 28 V DC
Mounting	: Snap-in Type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC-1020 - 5

MS-1 SERIES

Rated Current	: 4 A
Rated Voltage	: 250 V AC
Mounting	: Chassis with Screw, PCB Type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC 61058-1, UL-1054
Compliance Marking	: CE, RoHS (On Request)



MS-1
(NO/NC), 4A, 250VAC



MPS-2-XX
(2NO/2NC), 4A, 250VAC

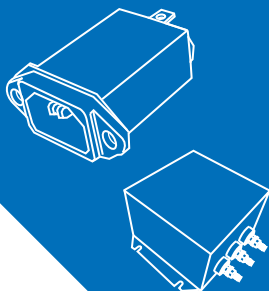


MPU-1-XX
(NO/NC), 4A, 250 VAC

MS-2xxxx SERIES

Rated Current	: 6 A/16A
Rated Voltage	: 250 V AC
Mounting	: Screw-type Operating, PCB Type
Operating Temperature	: -25°C TO +85°C
Reference Standard	: IEC 61058-1, UL-1054
Compliance Marking	: CE, RoHS (On Request)
Function	: Microswitch Momentary
Lever Style	: No Lever, Lever-Short, Long, Long Plain, Curved, Short Roller, Long Roller Step Lever, Long Lever with Axle (Without Roller)





EMI RFI FILTERS



B01 PACKAGE

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C14
Output terminals	: Faston 6.3 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

PANEL MOUNTING SINGLE STAGE



B02 PACKAGE

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C14
Output terminals	: Faston 6.3 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



B03 PACKAGE

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C14
Output terminals	: Faston 6.3 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



B04 PACKAGE

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C14 with red illuminated switch & fuse
Output terminals	: Faston 4.8 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



**B05 PACKAGE**

Rated Current : 1A, 3A, 6A, 10A
Rated Voltage : 120/250VAC
Mounting : Panel mounting
Operating Temperature : 40°C/-25° +85°C
Inlet : C14 with red non-illuminated switch and single fuse
Output terminals : Faston 6.3 x 0.8 / solder tab
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking : CE, RoHS
Approvals : cCSAus

**B06 PACKAGE**

Rated Current : 1A, 3A, 6A, 10A
Rated Voltage : 120/250VAC
Mounting : Panel mounting
Operating Temperature : 40°C/-25° +85°C
Inlet : C14 with black non-illuminated switch & double fuse
Output terminals : Faston 6.3 x 0.8 / solder tab
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking : CE, RoHS
Approvals : cCSAus

B07 PACKAGE

Rated Current : 1A, 3A, 6A, 10A
Rated Voltage : 120/250VAC
Mounting : Panel mounting
Operating Temperature : 40°C/-25° +85°C
Inlet : C14 with single fuse
Output terminals : Faston 6.3 x 0.8 / solder tab
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking : CE, RoHS
Approvals : cCSAus

**B08 PACKAGE**

Rated Current : 1A, 3A, 6A, 10A
Rated Voltage : 120/250VAC
Mounting : Panel mounting
Operating Temperature : 40°C/-25° +85°C
Inlet : C14 with double fuse
Output terminals : Faston 6.3 x 0.8 / solder tab
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking : CE, RoHS
Approvals : cCSAus

B14 PACKAGE

Rated Current : 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage : 120/250VAC
Mounting : Panel mounting
Operating Temperature : 40°C/-25° +85°C
Inlet : C20
Output terminals : Faston 6.3 x 0.8 / solder tab
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking : CE, RoHS



**B15 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C20
Output terminals	: Faston 6.3 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**PANEL MOUNTING DOUBLE STAGE****B14 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C20
Output terminals	: Faston 6.3 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS

**B15 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Inlet	: C20
Output terminals	: Faston 6.3 x 0.8 / solder tab
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**CABLE MOUNT****D01 PACKAGE**

Rated Current	: 5A, 6A, 10A, 15A
Rated Voltage	: 120/250VAC
Mounting	: Cable Mounting
Operating Temperature	: 40°C/-25° +85°C
Input terminals	: Open end, Indian plug, IEC connector
Output terminals	: Open end, IEC connector
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus





EMI RFI FILTERS

CHASSIS FILTER

B09 PACKAGE

Rated Current	: 16A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Faston 6.3 x 0.8 / solder tab
Output terminals	: Faston 6.3 x 0.8 / solder tab
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



DIN-RAIL MOUNTING

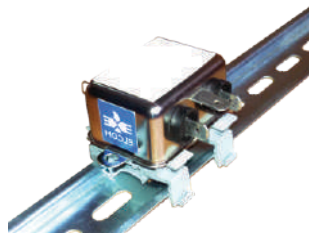


E03 PACKAGE

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Din-Rail mounting
Input terminals	: Wire leads
Output terminals	: Wire leads
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS

E06 PACKAGE

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Din-Rail mounting
Input terminals	: Faston 6.3 x 0.8 / solder tab
Output terminals	: Faston 6.3 x 0.8 / solder tab
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS



DIN RAIL MOUNTING-3 PHASE 4 WIRE FILTER



E07 PACKAGE

Rated Current	: 3A, 6A, 10A, 15A, 20A, 30A, 40A
Rated Voltage	: 250VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Din-Rail mounting
Input terminals	: Screw terminal/ Busbar terminal/ Touch Safe terminal/Wire terminal
Output terminals	: Screw terminal/ Busbar terminal/ Touch Safe terminal/Wire terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS



**C01 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Faston 6.3 x 0.8 / solder tab
Output terminals	: Faston 6.3 x 0.8 / solder tab
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**CHASSIS MOUNTING SINGLE PHASE SINGLE STAGE FILTER****C02 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Faston 6.3 x 0.8 / solder tab
Output terminals	: Faston 6.3 x 0.8 / solder tab
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C03 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Faston 4.8 x 0.8 / solder tab
Output terminals	: Faston 4.8 x 0.8 / solder tab
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C09 PACKAGE**

Rated Current	: 20A, 30A, 40A, 50A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Busbar terminal
Output terminals	: Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C09 PACKAGE**

Rated Current	: 20A, 30A, 40A, 50A 60A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus





C02 PACKAGE

Rated Current	: 3A, 6A, 10A, 15A, 20A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Faston 6.3 x 0.8 / solder tab
Output terminals	: Faston 6.3 x 0.8 / solder tab
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



CHASSIS MOUNTING SINGLE PHASE DOUBLE STAGE FILTER

C09 PACKAGE

Rated Current	: 20A, 30A, 40A, 50A 60A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C10 PACKAGE

Rated Current	: 50A, 60A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C11 PACKAGE

Rated Current	: 80A, 100A, 120A, 150A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C12 PACKAGE

Rated Current	: 180A, 200A, 250A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



**CHASSIS MOUNTING 3 PHASE 3 WIRE FILTER (WITHOUT NEUTRAL)****C35 PACKAGE**

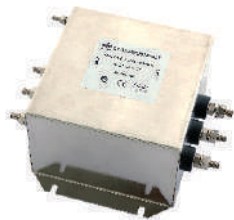
Rated Current	: 3A, 6A, 10A, 15A, 20A, 30A, 40A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005 CSA Std. C22.2 No. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C35 PACKAGE**

Rated Current	: 3A, 6A, 10A, 15A, 20A, 30A, 40A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Touch Safe terminal
Output terminals	: Touch Safe terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA Std. C22.2 No. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

CHASSIS MOUNTING 3 PHASE 3 WIRE FILTER**C37 PACKAGE**

Rated Current	: 50A, 60A, 80A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Screw terminal
Output terminals	: Screw terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C37 PACKAGE**

Rated Current	: 50A, 60A, 80A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Wire terminal
Output terminals	: Wire terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C39 PACKAGE

Rated Current	: 100A, 120A, 150A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Screw terminal/ Busbar terminal/ Touch Safe terminal/ Wire terminal
Output terminals	: Screw terminal/ Busbar terminal/ Touch Safe terminal/ Wire terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C41 PACKAGE

Rated Current	: 180A, 200A, 250A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Screw terminal/ Busbar terminal/Touch Safe terminal/Wire terminal
Output terminals	: Screw terminal/ Busbar terminal/Touch Safe terminal/Wire terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C43 PACKAGE

Rated Current	: 300A, 350A, 400A, 450A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Busbar terminal
Output terminals	: Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



C44 PACKAGE

Rated Current	: 500A, 550A, 600A, 650A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Busbar terminal
Output terminals	: Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus





C57 PACKAGE

Rated Current : 700A, 800A, 1000A
Rated Voltage : 440VAC (Phase-Phase)
Mounting : Chassis Mounting
Input terminals : Busbar terminal
Output terminals : Busbar terminal
Operating Temperature : 40°C/-25° +85°C
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2
NO. 8-13, UL 1283 (7th Edition)

Compliance Marking : CE, RoHS
Approvals : cCSAus



C47 PACKAGE

Rated Current : 1200A, 1400A, 1600A
Neutral : Without neutral
Rated Voltage : 440VAC (Phase-Phase)
Mounting : Chassis Mounting
Input terminals : Busbar terminal
Output terminals : Busbar terminal
Operating Temperature : 40°C/-25° +85°C
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2
NO. 8-13, UL 1283 (7th Edition)

Compliance Marking : CE, RoHS
Approvals : cCSAus



C71 PACKAGE

CHASSIS MOUNTING 3 PHASE 4 WIRE FILTER (WITH NEUTRAL)

Rated Current : 3A, 6A, 10A, 15A, 20A, 30A, 40A
Rated Voltage : 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting : Chassis Mounting
Input terminals : Screw terminal
Output terminals : Screw terminal
Operating Temperature : 40°C/-25° +85°C
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2
NO. 8-13, UL 1283 (7th Edition)

Compliance Marking : CE, RoHS
Approvals : cCSAus



C71 PACKAGE

Rated Current : 3A, 6A, 10A, 15A, 20A, 30A, 40A
Rated Voltage : 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting : Chassis Mounting
Input terminals : Busbar terminal
Output terminals : Busbar terminal
Operating Temperature : 40°C/-25° +85°C
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2
NO. 8-13, UL 1283 (7th Edition)

Compliance Marking : CE, RoHS
Approvals : cCSAus



C74 PACKAGE

Rated Current : 50A, 60A, 80A
Rated Voltage : 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting : Chassis Mounting
Input terminals : Screw terminal
Output terminals : Screw terminal
Operating Temperature : 40°C/-25° +85°C
Reference Standard : EN60939-3:2015 & EN60939-2:2005, CSA C22.2
NO. 8-13, UL 1283 (7th Edition)

Compliance Marking : CE, RoHS
Approvals : cCSAus



**C74 PACKAGE**

Rated Current	: 50A, 60A, 80A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Busbar terminal
Output terminals	: Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C76 PACKAGE**

Rated Current	: 100A, 120A, 150A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Screw terminal/ Busbar terminal/Touch Safe terminal/Wire terminal
Output terminals	: Screw terminal/ Busbar terminal/Touch Safe terminal/Wire terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

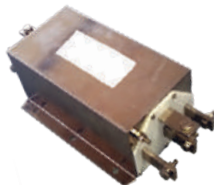
Rated Current	: 180A, 200A, 250A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Screw terminal/ Busbar terminal/Touch Safe terminal/Wire terminal
Output terminals	: Screw terminal/ Busbar terminal/Touch Safe terminal/Wire terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

C78 PACKAGE**C83 PACKAGE**

Rated Current	: 300A, 350A, 400A, 450A, 500A, 550A, 600A, 650A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Busbar terminal
Output terminals	: Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**C84 PACKAGE**

Rated Current	: 700A, 800A, 1000A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Busbar terminal
Output terminals	: Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



**A01 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: PCB Mounting
Input terminals	: Solder lug
Output terminals	: Solder lug
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

PCB MOUNTING SINGLE PHASE FILTER**A02 PACKAGE**

Rated Current	: 1A, 3A, 6A
Rated Voltage	: 120/250VAC
Mounting	: PCB Mounting
Input terminals	: Solder lug
Output terminals	: Solder lug
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**A03 PACKAGE**

Rated Current	: 1A, 3A, 6A, 10A
Rated Voltage	: 120/250VAC
Mounting	: PCB Mounting
Input terminals	: Solder lug
Output terminals	: Solder lug
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**PCB MOUNTING SINGLE PHASE FILTER****A04 PACKAGE**

Rated Current	: 2A, 6A
Rated Voltage	: 120/250VAC
Mounting	: PCB Mounting
Input terminals	: Solder lug
Output terminals	: Solder lug
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (7th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

**A04 PACKAGE****PCB MOUNTING 3 PHASE 3 WIRE FILTER (WITHOUT NEUTRAL)**

Rated Current	: 1A, 2A, 3A, 6A, 10A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: PCB Mounting
Input terminals	: Solder lug
Output terminals	: Solder lug
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus





EMI RFI FILTERS OUTPUT FILTER CUSTOMIZE FILTER

PCB MOUNTING 3 PHASE 3 WIRE FILTER (WITHOUT NEUTRAL)

A04 PACKAGE

Rated Current	: 1A, 2A, 3A, 6A, 10A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: PCB Mounting
Input terminals	: Solder lug
Output terminals	: Solder lug
Operating Temperature	: 40°C/-25° +85°C
Reference Standard	: EN60939-3:2015 & EN60939-2:2005, CSA C22.2 NO. 8-13, UL 1283 (5th Edition)
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



OUTPUT FILTER

CHASSIS MOUNTING 3 PHASE 3 WIRE FILTER



C91 PACKAGE

Rated Current	: 12A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Touch safe terminal
Output terminals	: Touch safe terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS



CUSTOMISED FILTER

SINGLE PHASE PANEL MOUNTING FILTER

B10 Package

Rated Current	: 3A
Rated Voltage	: 120/250VAC
Mounting	: Panel mounting
Operating Temperature	: 40°C/-25° +85°C
Input terminals	: Circular MIL connector
Output terminals	: Faston 6.3 x 0.8 / solder tab





C02 PACKAGE

Rated Current : 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage : 120/250VAC
Mounting : Chassis Mounting
Operating Temperature : 40°C/-25° +85°C
Input terminals : Wire lead terminal
Output terminals : Wire lead terminal
Compliance Marking : CE, RoHS

CHASSIS MOUNTING SINGLE PHASE FILTER



A03 PACKAGE

Rated Current : 1A, 3A, 6A, 10A
Rated Voltage : 120/250VAC
Mounting : Chassis Mounting
Input terminals : Solder lug
Output terminals : Solder lug
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS

C06 PACKAGE

Rated Current : 1A, 3A, 6A, 10A, 15A, 20A
Rated Voltage : 120/250VAC
Mounting : Chassis Mounting
Input terminals : Wire terminal
Output terminals : Wire terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS

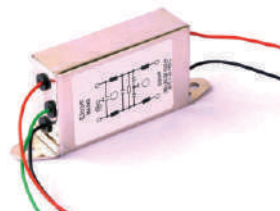


C08 PACKAGE

Rated Current : 10A, 20A, 30A, 40A
Rated Voltage : 120/250VAC
Mounting : Chassis Mounting
Input terminals : Busbar terminal
Output terminals : Busbar terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS

C14 PACKAGE

Rated Current : 3A
Rated Voltage : 120/250VAC
Mounting : Chassis Mounting
Input terminals : Wire lead terminal
Output terminals : Wire lead terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS





C19 PACKAGE

Rated Current	: 20A
Rated Voltage	: 120/250VAC
Mounting	: Chassis Mounting
Input terminals	: Screw terminal/ Busbar terminal
Output terminals	: Screw terminal/ Busbar terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS



CHASSIS MOUNTING 3 PHASE 3 WIRE FILTER (WITHOUT NEUTRAL)

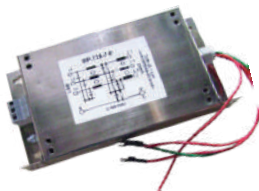


C48 PACKAGE

Rated Current	: 25A, 40A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Touch Safe terminal
Output terminals	: Touch Safe terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS

C49 PACKAGE

Rated Current	: 5A, 7A
Rated Voltage	: 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Touch Safe terminal
Output terminals	: Wire lead terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS



C51 PACKAGE

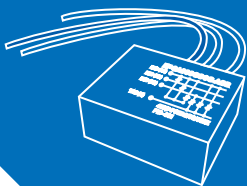
Rated Current	: 140A
Rated Voltage	: 480VAC
Mounting	: Chassis Mounting
Input terminals	: Touch Safe terminal
Output terminals	: Wire lead terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS

CHASSIS MOUNTING 3 PHASE 4 WIRE FILTER (WITH NEUTRAL)

C72 PACKAGE

Rated Current	: 20A, 30A, 40A
Rated Voltage	: 250 VAC (Phase-Neutral) 440VAC (Phase-Phase)
Mounting	: Chassis Mounting
Input terminals	: Touch safe terminal
Output terminals	: Touch safe terminal
Operating Temperature	: 40°C/-25° +85°C
Compliance Marking	: CE, RoHS





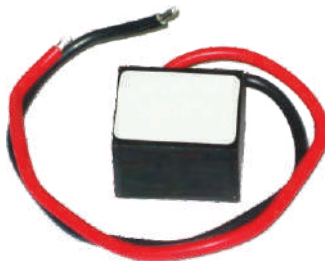
SURGE SUPPRESSOR UNIT



SINGLE PHASE SURGE SUPPRESSOR

A02 PACKAGE

Rated Voltage : 250 V AC
 Connection terminal : Wire lead terminal
 Operating Temperature : 40°C/-25° +85°C
 Compliance Marking : CE, RoHS



3 PHASE 3 WIRE SURGE SUPPRESSOR (WITHOUT NEUTRAL)



A03 PACKAGE

Rated Voltage : 440V AC (Phase-Phase)
 Connection terminal : Wire lead terminal
 Operating Temperature : 40°C/-25° +85°C
 Compliance Marking : CE, RoHS

3 PHASE 4 WIRE SURGE SUPPRESSOR (WITH NEUTRAL)

A03 PACKAGE

Rated Voltage : 250 V AC (Phase-Neutral) 440VAC
 (Phase-Phase)
 Connection terminal : Wire lead terminal
 Operating Temperature : 40°C/-25° +85°C
 Compliance Marking : CE, RoHS

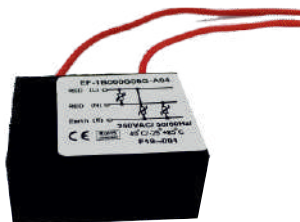




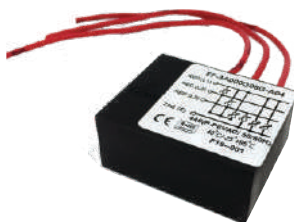
SINGLE PHASE SURGE SUPPRESSOR

A04 PACKAGE

Rated Voltage : 250V AC
Connection terminal : Wire lead terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS



3 PHASE 3 WIRE SURGE SUPPRESSOR (WITHOUT NEUTRAL)



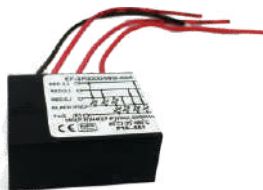
A04 PACKAGE

Rated Voltage : 440VAC (Phase-Phase)
Connection terminal : Wire lead terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS

3 PHASE 4 WIRE SURGE SUPPRESSOR(WITH NEUTRAL)

A04 PACKAGE

Rated Voltage : 250 VAC (Phase-Neutral)
440VAC (Phase-Phase)
Connection terminal : Wire lead terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS

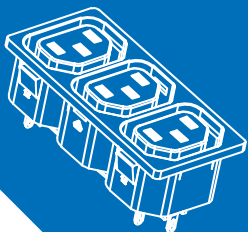


POWER CORD SINGLE PHASE SURGE SUPPRESSOR



A04 PACKAGE

Rated Voltage : 250VAC
Connection terminal : terminalPower cord
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS



POWER ENTRY COMPONENTS



EMO 11-X

Rated Current : 10A (VDE)15A (UL)
 Rated Voltage : 250V AC
 Mounting : Panel, Snap-in type
 Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
 Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
 Compliance Marking : CE, RoHS
 Approvals : VDE, cULus



IEC C13 TYPE OUTLETS



EMO 12-X

Rated Current : 10A (VDE) 20A (UL) (15A individual & 20A combine)
 Rated Voltage : 250V AC
 Type : 2 Way, C13x2
 Mounting : Panel, Snap-In
 Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
 Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
 Compliance Marking : CE, RoHS
 Approvals : VDE, cULus

EMO 13-X

Rated Current : 10A (VDE) 20A (UL) (15A individual & 20A combine)
 Rated Voltage : 250V AC
 Type : 3 Way, C13x3
 Mounting : Panel, Snap-in type
 Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
 Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
 Compliance Marking : CE, RoHS
 Approvals : VDE, cULus



EMO 14-X

Rated Current : 10A (VDE) 20A (UL) (15A individual & 20A combine)
 Rated Voltage : 250V AC
 Type : 4 Way, C14x4
 Mounting : Panel, Snap-in type
 Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
 Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
 Compliance Marking : CE, RoHS
 Approvals : VDE, cULus



EMO 15-X

Rated Current : 10A (VDE) 20A (UL) (15A individual & 20A combine)
Rated Voltage : 250V AC
Mounting : Panel, Snap-in type
Type : 5 Way, C13x5
Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking : CE, RoHS
Approvals : VDE, cULus



EMO 16-X

Rated Current : 10A (VDE) 20A (UL) (15A individual & 20A combine)
Rated Voltage : 250V AC
Mounting : Panel, Snap-in type
Type : 6 Way, C13x6
Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking : CE, RoHS
Approvals : VDE, cULus

EMO 17-X

Rated Current : 10A (VDE) 20A (UL) (15A individual & 20A combine)
Rated Voltage : 250V AC
Mounting : Panel, Snap-in type
Type : 7 Way, C13x7
Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking : CE, RoHS
Approvals : VDE, cULus



EMO-12G-X

Rated Current : 10A (VDE) 16A (UL) (12A individual & 16A combine)
Rated Voltage : 250V AC
Mounting : Panel, Snap-in type
Type : C13x2 Gang
Operating Temperature: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking : CE, RoHS
Approvals : VDE, cULus

EMO-14G-X

Rated Current : 10A (VDE) 16A (UL) (12A individual & 16A combine)
Rated Voltage : 250V AC
Mounting : Panel, Snap-in type
Type : C13x4 gang
Operating Temperature : 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard : IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking : CE, RoHS
Approvals : VDE, cULus





EMO-16G-X

Rated Current	: 10A (VDE) 20A (UL) (15A individual & 20A combine)
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Type	: C13x6 Gang
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only }
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



IEC C19 TYPE OUTLET



EMO-18-X

Rated Current	: 16A (VDE) 20A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus

IEC C13 TYPE OUTLET

EMO-21-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Screw type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



IEC C19 TYPE OUTLET



EMO-28-X

Rated Current	: 16A (VDE) 20A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Screw type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



EMO-182-X

Rated Current	: 16A (VDE) 20A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Type	: C19x2 Gang
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus

IEC C19 TYPE OUTLET



IEC SOCKET WITH IDC TERMINALS



EMO-111-X SERIES

Connector Type	: IEC C13 type Outlet
Rated Current	: 15A UL & 10A IEC
Rated Voltage	: 250 V AC
Mounting	: Panel, Snap-in type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: IEC-60320-1, IEC-60320-3, UL-498 & CSA C22.2 No-182.3
Compliance Marking	: RoHS
Approvals	: cULus & TUV

IEC C14 TYPE PLUG CONNECTOR

EMI-40-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: NA
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



IEC C20 TYPE PLUG CONNECTOR



EMI-48-V2

Rated Current	: 16A (IEC) 20A (Extended rating)
Rated Voltage	: 250V AC
Mounting	: NA
Operating Temperature	: 0 To 70°C (IEC)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS



POWER ENTRY COMPONENTS

EMO-40-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: NA
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus

IEC C13 TYPE PLUG CONNECTOR



IEC C19 TYPE PLUG CONNECTOR



EMO-48-X

Rated Current	: 16A (IEC) 20A (Extended rating)
Rated Voltage	: 250V AC
Mounting	: NA
Operating Temperature	: 0 To 70°C (IEC)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3
Compliance Marking	: CE, RoHS

EMI-10-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only } 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus

IEC C14 TYPE INLETS



EMI-11-X

Rated Current	: 10A
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Function	: with Fuse holder
Operating Temperature	: -25°C To 70°C
Reference Standard	: CSA C22.2 No.60320-1-11, UL 60320-1, IEC 60320-1, IEC 60320-3
Compliance Marking	: CE, RoHS
Approvals	: cCSAus

EMI-12-X ,EMI-13-X

Rated Current	: 4A/6A/10A
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Function	: with Switch & Fuse holder
Operating Temperature	: -25° To 70°C
Reference Standard	: CSA C22.2 No.60320-1-11, UL 60320-1, IEC 60320-1, IEC 60320-3
Compliance Marking	: CE, RoHS
Approvals	: cCSAus





EMI-14-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only} 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



EMI-20-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Screw type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only} 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



EMI-21-X

Rated Current	: 10A
Rated Voltage	: 250V AC
Mounting	: Panel, Screw type
Function	: Inlet With Fuse Holder
Operating Temperature	: -25°C To 70°C
Reference Standard	: CSA C22.2 No.60320-1-11, UL 60320-1, IEC 60320-1, IEC 60320-3
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



EMI-21-DF

Rated Current	: 10A
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Function	: Inlet With Double Fuse Holder
Operating Temperature	: -25°C To 70°C
Reference Standard	: CSA C22.2 No.60320-1-11, UL 60320-1, IEC 60320-1, IEC 60320-3
Compliance Marking	: CE, RoHS
Approvals	: cCSAus



EMI-24-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Screw type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to 125°C on request for UL only} 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498, CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus





POWER ENTRY COMPONENTS

EMI-24-H

Rated Current	: 10A , Extended 15A
Rated Voltage	: 250V AC
Rated Voltage	: Panel, Screw type
Mounting	: 0 To 65°C (UL) { * Also available up to
Operating Temperature	: 125°C on request for UL only} 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3,
	UL-498, CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS



EMI-30-X

Rated Current	: 10A (VDE) 15A (UL)
Rated Voltage	: 250V AC
Mounting	: PCB & Panel snap-in type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to
	: 125°C on request for UL only}
	: 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3,
	UL-498, CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus

IEC C20 TYPE INLETS

EMI-18-X

Rated Current	: 16A (VDE) 20A (UL)
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in type
Type	: C20, C20 With V-Lock
Operating Temperature	: 0 To 65°C (UL) { * Also available up to
	: 125°C on request for UL only} 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498,
	CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



EMI-28-X

Rated Current	: 16A (VDE) 20A (UL)
Rated Voltage	: 250V AC/EMI-28-X
Mounting	: Panel, Screw type
Operating Temperature	: 0 To 65°C (UL) { * Also available up to
	: 125°C on request for UL only}
	: 0 To 70°C (VDE)
Reference Standard	: IEC 60320-1, IEC 60320-3, UL-498,
	CSA:C22.2 No. 182.3-16
Compliance Marking	: CE, RoHS
Approvals	: VDE, cULus



INDIAN SOCKET

EMO-6-X

Rated Current	: 6A
Rated Voltage	: 250VAC
Mounting	: Panel, Snap-in type
Type	: 3 Pin
Operating Temperature	: 0°C TO 70°C
Reference Standard	: IS:1293, IEC-60884-1
Compliance Marking	: ISI, CE, RoHS



EMO-61-X

Rated Current	: 16A / 6A
Rated Voltage	: 250VAC
Type	: 6 Pin
Panel Thickness	: Suitable for 0.2 to 3.0 mm panel thickness
Mounting	: Panel, Snap-in
Operating Temperature	: 0°C TO 70°C
Reference Standard	: IS:1293, IEC-60884-1
Compliance Marking	: ISI, CE, RoHS

EMO-63 SERIES

Rated Current	: 6Amp
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in 0.8-2.0 thk
Type	: 3 Pin
Operating Temperature	: 0 TO 70°C
Reference Standard	: IS:1293, IEC-60884-1
Compliance Marking	: ISI, CE, RoHS



UNIVERSAL SOCKET



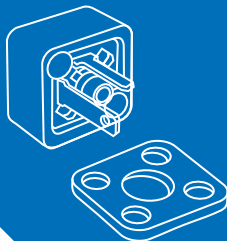
EMO-71 SERIES

Rated Current	: 6A, 13A
Rated Voltage	: 250V AC
Mounting	: Panel, Snap-in
Function	: 3 Pin OR 2 Pin
Operating Temperature	: 0°C TO 70°C
Reference Standard	: IS:1293, IEC-60884-1
Compliance Marking	: CE, RoHS

EMO-72-4

Rated Current	: 20A
Rated Voltage	: 250V AC
Mounting	: Push-in type,
Operating Temperature	: 0 TO 70°C
Reference Standard	: IS:1293, IEC-60884-1
Compliance Marking	: CE, RoHS





SOLENOID (DIN) CONNECTORS



ME-2/PC

CURVED PLUG

Rated Current : 10A
 Rated Voltage : 250 V
 Connector Type : 2P+E Solenoid (DIN) connector style A
 Mounting : Screw mounting
 Operating Temperature : -40°C TO +120°C
 Center Distance : 18 mm
 Reference Standard : DIN-43650, ISO 4400, EN-175301-803
 Compliance Marking : CE, RoHS (On Request)
 Approvals : VDE (On Request)



ME-3/PC

Rated Current : 10A
 Rated Voltage : 250 V
 Connector Type : 3P+E Solenoid (DIN) connector style A
 Mounting : Screw mounting
 Operating Temperature : -40°C TO +120°C
 Center Distance : 18 mm
 Reference Standard : DIN-43650, ISO 4400, EN-175301-803
 Compliance Marking : CE, RoHS (On Request)
 Approvals : VDE (On Request)



ME-2/PF

FLAT PLUG

Rated Current : 10A
 Rated Voltage : 250 V
 Connector Type : 2P+E Solenoid (DIN) connector style A
 Mounting : Screw mounting
 Operating Temperature : -40°C TO +120°C
 Center Distance : 18 mm
 Reference Standard : DIN-43650, ISO 4400, EN-175301-803
 Compliance Marking : CE, RoHS (On Request)
 Approvals : VDE (On Request)



ME-3/PF

Rated Current : 10A
 Rated Voltage : 250 V
 Connector Type : 3P+E Solenoid (DIN) connector style A
 Mounting : Screw mounting
 Operating Temperature : -40°C TO +120°C
 Center Distance : 18 mm
 Reference Standard : DIN-43650, ISO 4400, EN-175301-803
 Compliance Marking : CE, RoHS (On Request)
 Approvals : VDE (On Request)





SOLENOID (DIN) CONNECTORS

MER-2/PF SERIES

Rated Current	: 16A
Rated Voltage	: 250 V AC
Connector Type	: 2P+E Solenoid (DIN) connector style B
Mounting	: Screw mounting
Operating Temperature	: -40°C TO +120°C
Center Distance	: 11 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



MEM-2/PF 8

Rated Current	: 6A
Rated Voltage	: 250 V AC
Connector Type	: 2P+E Solenoid (DIN) connector style C
Mounting	: Screw mounting
Operating Temperature	: -40°C TO +120°C
Center Distance	: 8 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: cULus (On Request)



MEM-3/PF 8

Rated Current	: 6A
Rated Voltage	: 250 V AC
Connector Type	: 3P+E Solenoid (DIN) connector style C
Mounting	: Screw mounting
Operating Temperature	: -40°C TO +120°C
Center Distance	: 8 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: cULus (On Request)



MEM-2/PF 9

Rated Current	: 6A
Rated Voltage	: 250 V AC
Connector Type	: 2P+E Solenoid (DIN) connector style C
Mounting	: Screw mounting
Operating Temperature	: -40°C TO +120°C
Center Distance	: 9.4 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: NA



MEM-3/PF 9

Rated Current	: 6A
Rated Voltage	: 250 V AC
Connector Type	: 3P+E Solenoid (DIN) connector style C
Mounting	: Screw mounting
Operating Temperature	: -40°C TO +120°C
Center Distance	: 9.4 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: NA





SOLENOID (DIN) CONNECTORS

MICRO (ROUND) PLUG

MEM-3/PR-8

Rated Current	: 6A
Rated Voltage	: 250 V AC
Connector Type	: 3P+E Solenoid (DIN) connector style C
Mounting	: Screw mounting
Operating Temperature	: -40°C TO +120°C
Center Distance	: 8mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS
Approvals	: cULus



PG-9

ME-209/S

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 2P+E, Socket, Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Mounting screw size	: M3x30mm
Operating Temperature	: -40°C TO +120°C
Center Distance	: 18 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



PG-11

ME-211/S

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 2P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw Mounting
Center Distance	: 18MM
Mounting Screw size	: M3x30mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



ME-211/SL

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 2P+E, Socket Solenoid (DIN) connector style A, illuminated
Mounting	: Screw size M3x30mm
Operating Temperature	: -40°C TO +120°C
Center Distance	: 18 mm
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)





SOLENOID (DIN) CONNECTORS

PG-9

ME-309/S

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x30mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



ME-309/SL

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A, illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x30mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



PG-11

ME-311/S

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket, Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x30mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



ME-311/SL

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A, illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x30mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)





SOLENOID (DIN) CONNECTORS

PG-9

HD-209/S

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



HD-209/SL

Rated Current	: 10A
Rated Voltage	: 250 V AC
Connector Type	: 2P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



PG-11

HD-211/S

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 2P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



HD-211/SL

Rated Current	: 10A
Rated Voltage	: 250 V AC
Connector Type	: 2P+E, Socket Solenoid (DIN) connector style A, illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)





SOLENOID (DIN) CONNECTORS

HD-309/S

Rated Current	: 10A
Rated Voltage	: 250 V AC
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)

PG-9



HD-311/S

Rated Current	: 10A
Rated Voltage	: 250 V AC
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A , illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)

PG-11



MER-209/S

Rated Current	: 16A
Rated Voltage	: 250 V AC
Connector Type	: 2P+E, Socket Solenoid (DIN) connector style B, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 11 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)

PG-9



HD-309/SL

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A ,illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)

HD-311/SL

Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A , Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance Marking	: CE, RoHS (On Request)
Approvals	: VDE (On Request)



SOLENOID (DIN) CONNECTORS

MER-209/SL

Rated Current : 16A
Rated Voltage : 250 V AC
Connector Type : 2P+E, Socket Solenoid (DIN) connector style B ,
illuminated
Mounting : Screw mounting, Screw size: M3x35mm
Center Distance : 11 mm
Operating Temperature : -40°C TO +120°C
Reference Standard : DIN-43650, ISO 4400, EN-175301-803
Compliance Marking : CE, RoHS (On Request)
Approvals : VDE (On Request)



PG-7

Rated Current
Rated Voltage
Connector Type

Mounting
Center Distance
Operating Temperature
Reference Standard
Compliance Marking
Approvals

MEM-207/S-8

: 6A
: 250 V AC
: 2P+E, Socket Solenoid (DIN) connector
style C , Non-illuminated
: Screw mounting, Screw size: M2.5x27mm
: 8 mm
: -40°C TO +120°C
: DIN-43650, ISO 4400, EN-175301-803
: CE, RoHS (On Request)
: cULus (On request)



MEM-307/S-8

Rated Current : 6A
Rated Voltage : 250 V AC
Connector Type : 3P+E, Socket Solenoid (DIN) connector style
Non-illuminated
Mounting : Screw mounting, Screw size: M2.5x27mm
Center Distance : 8 mm
Operating Temperature : -40°C TO +120°C
Reference Standard : DIN-43650, ISO 4400, EN-175301-803
Compliance Marking : CE, RoHS (On Request)
Approvals : cULus (On request)



MEM-207/S-9

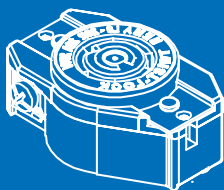
Rated Current : 6A
Rated Voltage : 250 V AC
Connector Type : 2P+E, Socket Solenoid (DIN) connector
style C , Non-illuminated
Mounting : Screw mounting, Screw size: M3x28,40mm
Center Distance : 9.4 mm
Operating Temperature : -40°C TO +120°C
Reference Standard : DIN-43650, ISO 4400, EN-175301-803
Compliance Marking : CE, RoHS (On Request)
Approvals : NA



MEM-307/S-9

Rated Current : 6A
Rated Voltage : 250 V AC
Connector Type : 3P+E, Socket Solenoid (DIN) connector style C ,
Non-illuminated
Mounting : Screw Mounting, Screw size: M3x28.40mm
Center Distance : 9.4mm
Operating Temperature : -40°C TO +120°C
Reference Standard : DIN-43650, ISO 4400, EN-175301-803
Compliance Marking : CE, RoHS (On Request)
Approvals : NA





NEMA CONNECTORS



NEMA TWIST LOCK PLUGS

ENP-LD5-20

Connector Type	: Twist lock L5-20P type
Rated Current	: 20A
Rated Voltage	: 125V AC
Mounting	: NA
Operating Temperature	: 0°C TO 75°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-10
Compliance Marking	: RoHS
Approvals	: cULus



ENP-LD6-20

Connector Type	: Twist lock L6-20P type
Rated Current	: 20A
Rated Voltage	: 250V AC
Mounting	: NA
Operating Temperature	: 0°C TO 75°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-10
Compliance Marking	: RoHS
Approvals	: cULus



ENP-LD5-30

Connector Type	: Twist lock L5-30P type
Rated Current	: 30A
Rated Voltage	: 125V AC
Mounting	: NA
Operating Temperature	: 0°C TO 75°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-10
Compliance Marking	: RoHS
Approvals	: cULus



ENP-LD6-30

Connector Type	: Twist lock L6-30P type
Rated Current	: 30A
Rated Voltage	: 250V AC
Mounting	: NA
Operating Temperature	: 0°C TO 75°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-10
Compliance Marking	: RoHS
Approvals	: cULus





ENP-LD21-20

Connector Type	: Twist lock L21-20P type
Rated Current	: 20A
Rated Voltage	: 208V AC
Mounting	: NA
Operating Temperature	: 0°C TO 75°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-10
Compliance Marking	: RoHS
Approvals	: cULus



ENP-LD21-30

Connector Type	: Twist lock L21-30P type
Rated Current	: 30A
Rated Voltage	: 208V AC
Mounting	: NA
Operating Temperature	: 0°C TO 75°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No. 42-10
Compliance Marking	: RoHS
Approvals	: cULus

NEMA 3 GANG RECEPTACLE

ENO-0515-33-X

Connector Type	: 5-15R Type
Rated Current	: 15A
Rated Voltage	: 125V AC
Mounting	: Panel, Snap mounting
Operating Temperature	: 0°C TO 75°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 NO. 182.3
Compliance Marking	: RoHS
Approvals	: cULus



ENO-0515-43-X

Connector Type	: 5-15R Type
Rated Current	: 15A
Rated Voltage	: 125V AC
Mounting	: Panel, Snap mounting
Operating Temperature	: 0°C TO 75°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 NO. 182.3
Compliance Marking	: RoHS
Approvals	: cULus



ENO-0520-33-X

Connector Type	: 5-20R Type
Rated Current	: 20A
Rated Voltage	: 125V AC
Mounting	: Panel, Snap mounting
Operating Temperature	: 0°C TO 75°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 NO. 182.3
Compliance Marking	: RoHS
Approvals	: cULus



NEMA 4 GANG RECEPTACLE



ENO-0520-43-X

Connector Type	: 5-20R Type
Rated Current	: 20A
Rated Voltage	: 125V AC
Mounting	: Panel, Snap mounting
Operating Temperature	: 0°C TO 75°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 NO. 182.3
Compliance Marking	: RoHS
Approvals	: cULus

NEMA RECEPTACLE

ENO-1112

Connector Type	: 5-20R Type
Rated Current	: 20A
Rated Voltage	: 125V AC
Mounting	: Panel, Snap mounting
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 NO. 182.3
Compliance Marking	: RoHS
Approvals	: cULus



NEMA TWIST LOCK RECEPTACLE



ENO-3112 SERIES

Connector Type	: L5-20R Type
Rated Current	: 20A
Rated Voltage	: 125V
Mounting	: Panel, Screw-type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



ENO-3113 SERIES

Connector Type	: L5-30R Type
Rated Current	: 30A
Rated Voltage	: 125V
Mounting	: Panel, Screw-type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



ENO-3112-R, ENO-3112-F-R

Connector Type	: L5-30R Type
Rated Current	: 30A
Rated Voltage	: 125V
Mounting	: Panel, Screw-type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cCSAus

ENO-3122 SERIES

Connector Type	: L6-20R Type
Rated Current	: 20A
Rated Voltage	: 250V
Mounting	: Panel, Screw-type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



NEMA TWIST LOCK RECEPTACLE-PCB TERMINAL



ENO-3122-P-X

Connector Type	: Twist lock L6-20R PCB type
Rated Current	: 20A
Rated Voltage	: 250 V
Mounting	: Panel, Screw & PCB type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus approval



NEMA TWIST LOCK RECEPTACLE

ENO-3122-X

Connector Type	: Twist lock L6-20R type
Rated Current	: 20A
Rated Voltage	: 250 V
Mounting	: Panel, Screw type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



ENO-3123 SERIES

Connector Type	: Twist lock L6-30R type
Rated Current	: 30A
Rated Voltage	: 250 V
Mounting	: Panel, Screw type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



NEMA TWIST LOCK RECEPTACLE-PCB TERMINAL

ENO-3123-P-X

Connector Type	: Twist lock L6-30R PCB Mounted type
Rated Current	: 30A
Rated Voltage	: 250 V
Mounting	: Panel, Screw type & PCB type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, NEMA WD 6, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



NEMA TWIST LOCK RECEPTACLE

ENO-3123X

Connector Type	: Twist lock L6-30R type
Rated Current	: 30A
Rated Voltage	: 250 V
Mounting	: Panel, Screw type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



ENO-4123

Connector Type	: Twist lock L14-30R type
Rated Current	: 30A
Rated Voltage	: 125/250 V
Mounting	: Panel, Screw type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus





NEMA SOCKET

ENO-3123-F

Connector Type	: Twist lock L6-30R type
Rated Current	: 30A
Rated Voltage	: 250 V
Mounting	: Panel, Screw type
Operating Temperature	: 0°C TO 65°C * on request upto 125°C
Reference Standard	: 486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



ENO-3113-F

Connector Type	: Twist lock L5-30R type
Rated Current	: 30A
Rated Voltage	: 125 V
Mounting	: Panel, Screw type
Operating Temperature	: 0°C TO 65°C * on request upto 125°C
Reference Standard	: UL-498, UL-486E, NEMA WD 6, CAN/CSA C22.2 No.0-M91, CSA C22.2 No.42-99
Compliance Marking	: RoHS
Approvals	: cULus, cCSAus



NEMA SOCKET IDC TYPE

ENO-0515-11-X, ENO-0515-12-X

Connector Type	: Nema 5-15R
Rated Current	: 15A
Rated Voltage	: 125 V
Mounting	: Panel, Snap-in type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: NEMA WD 6; UL-498, CSA: 22.2 No. 42-10
Compliance Marking	: RoHS
Approvals	: cULus



ENO-0520-11-X, ENO-0520-12-X

Connector Type	: Nema 5-20R
Rated Current	: 20A
Rated Voltage	: 125 V
Mounting	: Panel, Snap-in type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: NEMA WD 6; UL-498, CSA: 22.2 No. 42-10
Compliance Marking	: RoHS
Approvals	: cULus



ENO-1111-X

Connector Type	: Nema 5-15R
Rated Current	: 15A
Rated Voltage	: 125 V
Mounting	: Panel, Snap-in type
Operating Temperature	: 0°C TO 65°C* on request upto 125°C
Reference Standard	: NEMA WD 6; UL-498, CSA: 22.2 No. 42-10
Compliance Marking	: RoHS
Approvals	: cULus





FUSE HOLDERS



PANEL MOUNTING

FH-1 / FH-1D

Rated Current : 6.3A
 Rated Voltage : 250 V AC
 Mounting : Panel
 Fuse Link : 5x20mm
 Operating Temperature : -20°C TO +85°C
 Reference Standard : IEC-60127-6
 Compliance Marking : CE, RoHS (On Request)



FH-1S

Rated Current : 6.3A
 Rated Voltage : 250 V AC
 Mounting : Panel, Snap mounting
 Fuse Link : 5x20mm
 Operating Temperature : -20°C TO +85°C
 Reference Standard : IEC-60127-6
 Compliance Marking : CE, RoHS (On Request)

CHASSIS MOUNTING

FH-2

Rated Current : 6.3A
 Rated Voltage : 250 V AC
 Mounting : Chassis, Screw-type
 Fuse Link : 5x20mm
 Operating Temperature : -20°C TO +85°C
 Reference Standard : IEC-60127-6
 Compliance Marking : CE, RoHS (On Request)



FH-3

Rated Current : 10A
 Rated Voltage : 250 V AC
 Mounting : Chassis, Screw-type
 Fuse Link : 6.3x32mm
 Operating Temperature : -20°C TO +85°C
 Reference Standard : IEC-60127-6
 Compliance Marking : CE, RoHS (On Request)





FH-5 SERIES

Rated Current : 10A
Rated Voltage : 250 V AC
Mounting : Panel
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

PANEL MOUNTING



FH-52 SERIES

Rated Current : 20A, 30 A DC
Rated Voltage : 250 V AC
Mounting : Panel
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

FH-6

Rated Current : 10A
Rated Voltage : 250 V AC
Mounting : Panel
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)



FH-7

Rated Current : 6.30A / 10A
Rated Voltage : 250 V AC
Mounting : Panel
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

PFH-9

Rated Current : 6.3A
Rated Voltage : 250 V AC
Mounting : Panel, Snap-In, with coin slot cap
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)



PFH-511

Rated Current : 10 A
Rated Voltage : 250 V AC
Mounting : Panel, Screw-in
Fuse Link : 6.3x32mm
Cap : Bayonet Cap
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

PBF-1

Rated Current : 6.3 A
Rated Voltage : 250 V AC
Mounting : PCB-type
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

PCB MOUNTING





PBF-14

Rated Current : 6.3A
Rated Voltage : 250 V AC
Mounting : PCB-type
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)



PBF-2, PBF-2/M, PBF-3

Rated Current : 6.3A
Rated Voltage : 250 V AC
Mounting : PCB-type
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

PBF-4

Rated Current : 6.3A
Rated Voltage : 250 V AC
Mounting : PCB-type, CapHolder with protection Cap
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)



PBF-5

Rated Current : 10A
Rated Voltage : 250 V AC
Mounting : PCB-type
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

HFH-1

Rated Current : 4A - 10 A
Rated Voltage : 250 V AC
Mounting : Hanging
Fuse Link : 5x20mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

HANGING TYPE



HFH-5

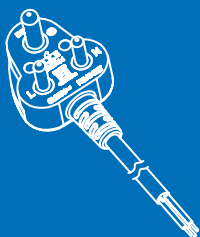
Rated Current : 12 A
Rated Voltage : 250 V AC
Mounting : Hanging
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

MF-20

Rated Current : 10 A
Rated Voltage : 250 V AC
Mounting : Chassis, Screw-type
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : NA

CHASSIS MOUNTING





POWER CORDS



MOULDED 3-PIN INDIAN PLUG WITH IEC CONNECTOR

EPC1314M-SERIES

Combination	: 1) Cord with IEC 13 & C 14 Moulded Connector 2) Cord with IEC 13 Moulded Connector & other end open 3) Cord with IEC 14 Moulded Connector & other end open
Rated Current	: 10A
Rated Voltage	: 250V AC
Length	: As per customer requirement
Operating Temperature	: -20°C TO 70°C
Reference Standard	: IEC-60320-1, IEC-60320-3, IEC 60799
Compliance Marking	: CE, RoHS (on request)
Colour	: Black (Standard), Red/Blue/Yellow (On request)



EPC-6-SERIES

Combination	: 1).6A Indian Plug with one end open 2) 6A Indian Plug with one C13 Moulded Conn 3) 6A Indian Plug with one C13 Moulded 90° bend
Rated Current	: 6/10 Amp
Rated Voltage	: 250V AC
Length	: As per customer's requirement
Operating Temperature	: -20°C TO +70°C
Reference Standard	: IS-1293, IEC-60884-1, IEC-60799, IES-60227, IEC-60320-1
Compliance Marking	: ISI, CE, RoHS (On Request)
Operating Temperature	: -20°C TO +85°C



MC -2/X-MT & MCE -2/X-MT

Combination	: Cable with Mains connector
Rated Current	: 4/6 Amp
Rated Voltage	: 250V AC
Length	: As per customer requirement
Operating Temperature	: -20°C TO +85°C
Reference Standard	: IEC-60320-1, IEC-60320-3, IEC 60799, IEC-60227
Compliance Marking	: CE, RoHS (On Request)





EPC-16

Combination	: 1) 16A Indian Plug with one end open. 2) 16A Indian Plug with one end C19 3) 16A Indian Plug with one end C13 4) 16A Indian Plug with one end C20
Rated Current	: 10/16 Amp
Rated Voltage	: 250V AC
Length	: As per customer requirement
Operating Temperature	: -25°C TO +70°C
Reference Standard	: IS-1293, IEC-60884-1, IEC-60799, IES-60227, IEC-60320-1
Compliance Marking	: CE, RoHS (On request)
Approval	: ISI (On request, for 16A)



EMC-8 SERIES

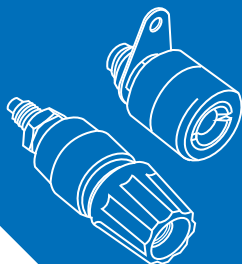
Combination	: C13 & C14 Power cord with lock option
Rated Current	: 6 / 10 Amp
Rated Voltage	: 250V AC
Length	: As per customer requirement
Locking	: V-Lock / P-Lock / No Lock, as per customer's requirement
Operating Temperature	: -25°C TO +70°C
Reference Standard	: IEC-60320-3, CSA C22.2 NO.42, UL498
Compliance Marking	: CE, RoHS (On Request)



EMC-9-SERIES

Combination	: C19 & C20 Power cord with lock option
Rated Current	: 16 Amp
Rated Voltage	: 250V AC
Length	: V-Lock / P-Lock / No Lock, As per customer's requirement
Operating Temperature	: -25°C TO +70°C
Reference Standard	: IEC-60320-3, CSA C22.2 NO.42, UL498
Compliance Marking	: CE, RoHS (On Request)





TERMINAL & SOCKETS



TERMINALS

BTI-15 SERIES

Rated Current	: 15A
Rated Voltage	: 250V AC
Mounting	: Panel
Terminals	: Screw Type
Operating Temperature	: -20°C TO +85°C
Colour	: Black/Red/Blue/Yellow/Green
Reference	: JSS 52710
Compliance Marking	: CE, RoHS (On request)



BTI-30 SERIES

Rated Current	: 30A
Rated Voltage	: 250V AC
Mounting	: Panel
Terminals	: Screw Type
Operating Temperature	: -20°C TO +85°C
Colour	: Black/Red/Blue/Yellow/Green
Reference	: JSS 52710
Compliance Marking	: CE, RoHS (On request)



SOCKET

BS-2

Plug Size : Ø2.00MM
Rated Current : 6.3A
Rated Voltage : 250V AC
Mounting : Panel Mount, Screw Type
Operating Temperature : -20°C to +85°C
Reference Standard : JSS 52710
Marking : CE, RoHS (On request)



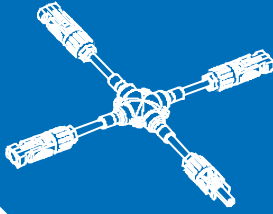
BS-10

Plug Size : Ø4.00MM
Rated Current : 10A
Rated Voltage : 250V AC
Mounting : Panel Mount, Screw Type
Operating Temperature : -20°C to +85°C
Reference Standard : JSS 52710
Marking : CE, RoHS (On request)

BS-5 SERIES

Plug Size : Ø4.00
Rated Current : 10A
Rated Voltage : 250VAC
Mounting : Panel, Screw-type
Operating Temperature : -20°C to +85°C
Reference Standard : JSS 52710
Marking : CE, RoHS (On request)





SOLAR CONNECTORS



ESC-4-X

Type	: Ø4mm PV Connector
Rated Current	: 4 & 6sqmm : 30A 2.5sqmm : 25A
Rated Voltage	: 1500V DC
Contact Resistance	: ≤0.35mOhms
Operating Temperature	: -40°C TO +85°C
Approvals	: TUV
Degree of protection(Mated)	: IP68 (IEC 60529)
Reference Standard	: IEC 62852:2014



PV CABLE CONNECTOR



ESC-4-UW-X

Type	: Ø4mm With Safety Window
Rated Current	: 4 & 6sqmm : 30A 2.5sqmm: 25A
Rated Voltage	: 1500V DC
Contact Resistance	: ≤0.35mOhms
Operating Temperature	: -40°C TO +85°C
Approvals	: TUV
Degree of protection(Mated)	: IP68 (IEC 60529)
Reference Standard	: IEC 62852:2014

ESC-4-PM-X

Type	: Ø4mm Panel Mount
Rated Current	: 4 & 6 sq mm: 30A 2.5sqmm: 25A
Rated Voltage	: 1500V DC
Contact Resistance	: ≤0.35mOhms
Operating Temperature	: -40°C TO +85°C
Approvals	: TUV
Degree of protection(Mated)	: IP68 (IEC 60529)
Reference Standard	: IEC 62852:2014



BRANCH CONNECTOR



ESC-BC-S1P2,ESC-BC-S2P1

Type	: Ø4mm 2 Way PV
Rated Current	: 30A
Rated Voltage	: 1500V DC
Contact Resistance	: ≤0.5mOhms
Operating Temperature	: -40°C TO +85°C
Approvals	: TUV
Degree of protection(Mated)	: IP68
Reference Standard	: IEC 62852:2014

ESC-BC-S3P1,ESC-BC-S1P3

Type	: Ø4mm
Rated Current	: 30A
Rated Voltage	: 1500V DC
Contact Resistance	: ≤0.5mOhms
Operating Temperature	: -40°C TO +85°C
Approvals	: NA
Degree of protection(Mated)	: IP68
Reference Standard	: IEC 62852:2014





SOLAR CONNECTORS

ESP-PC-X SERIES

Rated Current : 20A-30A.
 Rated Voltage : 1500V DC
 Mounting : NA
 Operating Temperature : -40°C TO +85°C
 Approvals : NA
 Degree of protection(Mated) : IP67
 Reference Standard : IEC 62852:2014

PLUS CONNECTOR

(Over moulded)



T CONNECTOR

(Over moulded)



ESP-TC SERIES

Rated Current : 20A-30A.
 Rated Voltage : 1500V DC
 Mounting : NA
 Operating Temperature : -40°C TO +85°C
 Approvals : NA
 Degree of protection(Mated) : IP67
 Reference Standard : IEC 62852:2014

ESP-YC

Rated Current : 20A-30A.
 Rated Voltage : 1500V DC
 Mounting : NA
 Operating Temperature : -40°C TO +85°C
 Approvals : NA
 Degree of protection(Mated) : IP67
 Reference Standard : IEC 62852:2014

Y CONNECTOR

(Over moulded)



2-WAY JUNCTION BOX



ESP-JB2-E / ESP-JB2-E-A

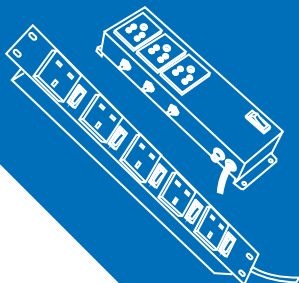
Type : 2 Way Junction Box
 Rated Current : 3A
 Rated Voltage : 600V DC
 Contact Material : Copper Alloy, Tin Plating
 Operating Temperature : -40°C TO +85°C
 Suitable Cable Cross Section : 0.5 - 0.75 Sq mm
 Reference Standard : IEC 62790

3-WAY JUNCTION BOX

ESP-JB3-E / ESP-JB3-E-A

Type : 3 Way Junction Box
 Rated Current : 10A
 Rated Voltage : 1000V DC
 Degree of Protection : IP-65
 Contact Material : Copper Alloy, Tin Plating
 Operating Temperature : -40°C TO +85°C
 Suitable Cable Cross Section : 2.5 - 4.0 Sq mm
 Reference Standard : IEC 62790





BASIC PDU



HORIZONTAL MOUNTING

E-11B-05AJ-2HX2X

Rated Current	: 16 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: 19" Horizontal (2U) Rack Mounting
Form Factor	: 2U Horizontal
Input Connection	: Power cord 1.5 Sq.mm. 3 core 3 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 13A UK socket (5 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C



E-1ND-04AK-XHX3X

Rated Current	: 63 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: 19" Horizontal (2U) Rack Mounting
Form Factor	: 2U Horizontal
Input Connection	: Power cord 10 Sq.mm. 3 core 1.5 meter untermiated
Outlet Socket	: Nema L6-20R 20A (4 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0- 60°C



E-1RA-06AM-1HC1Xg

Rated Current	: 16A
Rated Voltage	: 1Φ, 250VAC
Mounting	: 19" Horizontal (2U) Rack Mounting
Form Factor	: 2U Horizontal
Input Connection	: Power cord 0.5 Sq.mm. 3 core 1.8 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (6 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C



E-11C-20AA-XHA3XW

Rated Current	: 32 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: 19" Horizontal (2U) Rack Mounting
Form Factor	: 2U Horizontal
Input Connection	: Power cord 6.0 Sq.mm. 3 core 3.0 meter untermiated
Outlet Socket	: IEC-320 C13 (16 Nos.)&IEC-320 C19 (4 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C





BASIC PDU

E-11I-06AE-XHJ3X

Rated Current	: 80 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: 19" Horizontal (2U with 3U) Rack Mounting
Form Factor	: Connector Horizontal
Input Connection	: Connector
Outlet Socket	: IEC-320 C19 (6 nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C



WALL MOUNTING PDU



E-1RA-01AD-1HC1F

Rated Current	: 5 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 2.0 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (1 No.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor

WALL MOUNTING

E-1RA-02AB-1HC1L (with line status indication)

Rated Current	: 5 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 2.0 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (2 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Line status indication, Fuse, EMI/RFI filter, surge suppressor



E-1RA-03AA-1HH1F

Rated Current	: 5 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 2.0 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (3 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor (Dedicated RCB per outlet)



BASIC PDU

E-1RA-03AB-1HC1F

Rated Current	: 5 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 2.0 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A universal socket (3 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor



E-1RA-04AA-1HB1F

Rated Current	: 5 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 2.0 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (4 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor, (Dedicated switch and RCB per outlet)



E-1RA-04AA-1HCEL (with line status indication)

Rated Current	: 5 Amps
Voltage	: 1Φ, 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 1.5 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (4 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Line status indication, Fuse, EMI/RFI filter, surge suppressor



HORIZONTAL MOUNTING

E-1RA-06AC-1HC1X

Rated Current	: 5 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: 19" Horizontal front mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 1.8 meter with moulded 3 pin 6A Indian plug
Outlet Socket	: 6A Indian socket (6 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C



WALL MOUNTING

E-1RB-06AC-2HC1F

Rated Current	: 15 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 1.5 Sq.mm. 3 core 1.5 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 6A Indian socket (6 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor



**E-1RF-01AA-2VA3F**

Rated Current	: 15 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 1.5 Sq.mm. 3 core 1.5 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 10/20A white socket (1 No.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: MCB, EMI/RFI filter, surge suppressor

**E-1RF-06AC-2HC1F**

Rated Current	: 15 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 1.5 Sq.mm. 3 core 1.5 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 6A Indian socket (6 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor

HORIZONTAL MOUNTING**E-1RF-06AC-2HC7F**

Rated Current	: 15 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: 19" Horizontal rear mounting
Input Connection	: power cord 1 sq.mm. 3core 3 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 6A Indian socket (6 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor, (Dedicated switch per outlet),

**VERTICAL MOUNTING****E-1IB-10AA-2VA3X3**

Rated Current	: 16 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Vertical (0U) Rack Mounting
Input Connection	: Power cord 2.5 Sq.mm. 3 core 2.5 meter with rewirable 3 pin 16A Indian plug
Outlet Socket	: IEC-320 C13 (10 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C



E-1IB-12AF-AVX1X

Rated Current	: 16 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Vertical (0U) Rack Mounting
Input Connection	: Power cord 1.5 Sq.mm. 3 core 4.0 meter with rewirable IEC 320 C20 plug
Outlet Socket	: IEC-320 C13 (12 Nos.)
Colour	: Ral 7035 Structure
Operating Temperature	: 0 - 60°C



E-1IC-16AA-GVA3X

Rated Current	: 32 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Vertical (0U) Rack Mounting
Input Connection	: Power cord 6.0 Sq.mm. 3 core 3.5 meter with rewirable Nema 30A ENP-LD6-30 plug
Outlet Socket	: IEC-320 C13 (12 Nos.)&IEC-320 C19 (4 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C



E-1IC-20AJ-5VD4XK

Rated Current	: 32 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Vertical (0U) Rack Mounting
Input Connection	: Power cord 4.0 Sq.mm. 3 core 3.0 meter with rewirable IEC60309 32A 3 Pin Industrial plug
Outlet Socket	: IEC-320 C13 (12 Nos.)&IEC-320 C19 (8 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C
Feature	: Dedicated Fuse & Power on indicator per outlet.



E-1SC-12AC-5VX3X

Rated Current	: 32 Amps
Rated Voltage	: 1Φ, 250VAC
Mounting	: Vertical (0U) Rack Mounting
Input Connection	: Power cord 6.0 Sq.mm. 3 core 2.0 meter with IEC 60309 Industrial plug
Outlet Socket	: 16A Schuko socket (12 nos)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C
General Tolerance	: +/- 2.0 mm





DIN-RAIL MOUNTING

E-1RA-01AD-XRX1XX

Rated Current	: 6 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: Din-rail Mounting
Input Connection	: Power cord 0.5 Sq.mm. 3 core 1.0 meter unterminated
Outlet Socket	: 6A Indian socket (1 no.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C
General Tolerance	: +/- 2.0 mm



WALL MOUNTING

**E-1RF-04AA-2HC1F**

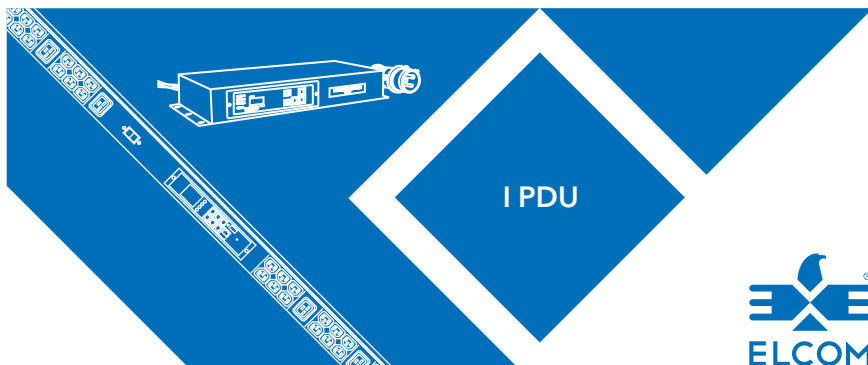
Rated Current	: 15 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 1 Sq.mm. 3 core 1.5 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 6A Indian socket (4 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge suppressor

HORIZONTAL MOUNTING

E-1IB-12AF-AHF4X

Rated Current	: 16 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: 19" Horizontal (1U) Rack Mounting
Form Factor	: 1U Horizontal
Input Connection	: EMI C20 inlet (EMI-18)
Outlet Socket	: C13 outlet (12 Nos)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C
Feature	: Fuse, indicator per outlet





AGGREGATE METERING

EAM-S642A-DE336VX

Rated Current : 32 Amps
 Rated Voltage : 1 Φ , 230VAC
 Mounting : Vertical (0U) Rack Mounting
 Outlet Socket : IEC-60320 C13 (36 Nos.)
 & IEC-60320 C19 (06 Nos.)
 Operating Temp. : 0-45°C (Extended up to 65°C)
 Display : LCD
 Marking : CE, cULus
 Approvals : cULus



AGGREGATE METERING INDIVIDUAL SWITCHING

EAS-S624D-DE310VX

Rated Current : 32 Amps
 Rated Voltage : 1 Φ , 230VAC
 Mounting : Vertical (0U) Rack Mounting
 Outlet Socket : IEC-60320 C13 (21 Nos.)
 & IEC-60320 C19 (03 Nos.)
 Operating Temp. : 0-45°C (Extended up to 65°C)
 Display : LCD



INDIVIDUAL METERING

EIM-T624D-EE336VX

Rated Current : 32 Amps
 Rated Voltage : 3 Φ , 440VAC
 Mounting : Vertical (0U) Rack Mounting
 Outlet Socket : IEC-60320 C13 (21 Nos.)
 & IEC-60320 C19 (03 Nos.)
 Operating Temp. : 0-45°C (Extended up to 65°C)
 Display : LCD
 Marking : CE, cULus
 Approvals : cULus





I PDU



INDIVIDUAL METERING INDIVIDUAL SWITCHING

EIS-T630A-EE336VX

Rated Current : 32 Amps
Rated Voltage : 3 Φ , 440V AC
Mounting : Vertical (0U) Rack Mounting
Outlet Socket : IEC-60320 C13 (24 Nos.)
& IEC-60320 C19 (06 Nos.)
Operating Temp. : 0-45°C (Extended up to 65°C)
Display : LCD
Marking : CE, cULus
Approvals : cULus



POWER MEASUREMENT DEVICE

ED-PT672-XE3X

Rated Current : 32 Amps
Rated Voltage : 3 Φ , 440V AC
Mounting : Horizontal (1U) Rack Mounting
Outlet Socket : 72 Channels
Operating Temperature : 0-45°C (Extended up to 65°C)
Display : LED



ENVIRONMENT MONITORING DEVICE

EMD-TH1W1S1D1-BS

Rated Current : 16 Amps
Rated Voltage : 1 Φ , 230VAC
Mounting : Horizontal (1U) Rack Mounting
Number of Sensors : Digital Sensor Ports - 08 Nos
Analog sensor Ports - 04 Nos
Operating Temperature : 0-45°C (Extended up to 65°C)
Display : LCD



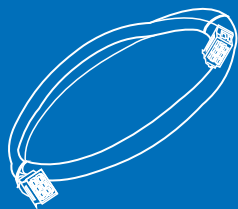
SINGLE INLINE METER

EIN-T6A3-2AK-2AJH

Rated Current : 132 Amps
Rated Voltage : 3 Φ , 440V AC
Mounting : Horizontal (1U) Rack Mounting
Outputs : 01 Nos(3 Φ , 32Amps, IEC 60309
(3P+N+E) Ind. Socket, 440VAC)
Operating Temperature : 0-45°C (Extended up to 65°C)
Display : LED



I PDU



WIRE HARNESS



SOME OF ELCOM'S WIRE HARNESS PROJECTS



COFFEE
VENDING
MACHINE

UNINTERRUPTIBLE
POWER SUPPLY
(UPS)
APPLICATION



THREE PHASE
INVERTER
(INTERNAL &
EXTERNAL WIRING)





SOME OF ELCOM'S WIRE HARNESS PROJECTS

ELCOM'S CAPABILITIES IN WIRE HARNESS SOLUTIONS

CRITICAL WIRING HARNESS FOR A WIDE RANGE OF APPLICATIONS

- Medical equipment
- Industrial control panels
- consumer appliances
- solar applications, etc.

RoHS compliant.

The Harnesses are tested for

- Continuity
- Polarization
- Pull Test
- Imaging & Visual aspects on proprietary equipment to ensure
- Correct routing
- Long lasting connections
- Proper grounding & safety

The Wire Harness Process

approved by Underwriters Laboratories under subject UL-764 (under ZPFW2 category) to manufacture Wire Harness as per the Recognised Industry Standards.

- Consistent quality
- Cost effective products
- Shorter lead times





HQ:

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