

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/16A
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

MICRO SWITCHES

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

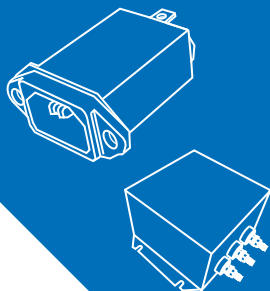


MPU-1-XX
(NO/NC), 4A, 250VAC

MS-2 xxxx 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





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

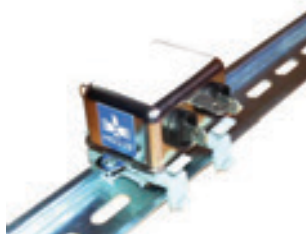


E03 PACKAGE

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****CHASSIS MOUNTING SINGLE PHASE SINGLE STAGE FILTER**

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

**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

CHASSIS MOUNTING SINGLE PHASE DOUBLE STAGE FILTER

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



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

**C78 PACKAGE**

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

**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

CHASSIS MOUNTING SINGLE PHASE FILTER

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



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)

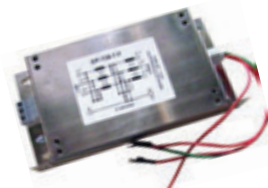


C48 PACKAGE

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

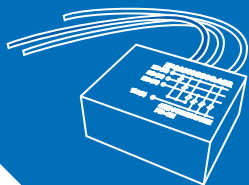
Rated Current : 140A
Rated Voltage : 480VAC
Mounting : Chassis Mounting
Input terminals : Touch Safe terminal
Output terminals : Wire lead terminal
Operating Temperature : 40°C/-25° +85°C
Compliance Marking : CE, RoHS

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



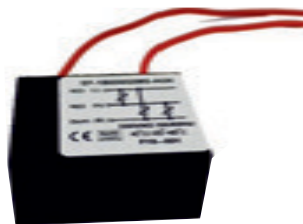


SURGE SUPPRESSOR UNIT

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

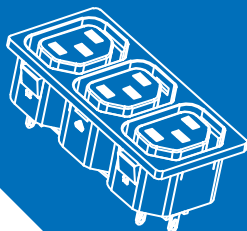


POWER CORD SINGLE PHASE SURGE SUPPRESSOR



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, 0 To 70°C (VDE)
Compliance Marking	: CSA:C22.2 No. 182.3
Approvals	: CE, RoHS
	: 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-V2

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



EMO-40-V2

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





EMI-24-H

Rated Current	: 10A , Extended 15A
	: 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



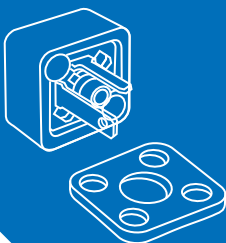
EMO-71 SERIES

Rated Current	: 13Amp
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





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-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/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



HD-311/SL

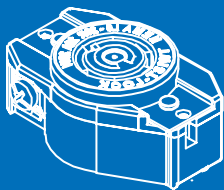
Rated Current	: 10A
Rated Voltage	: 250 V
Connector Type	: 3P+E, Socket Solenoid (DIN) connector style A, Non-illuminated
Mounting	: Screw mounting
Center Distance	: 18 mm
Mounting Screw size	: M3x35mm
Operating Temperature	: -40°C TO +120°C
Reference Standard	: DIN-43650, ISO 4400, EN-175301-803
Compliance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

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





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





NEMA CONNECTORS

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





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



NEMA SOCKET



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

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



NEMA SOCKET IDC TYPE



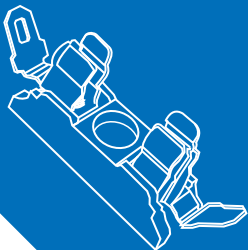
ENO-0520-11-X, ENO-0520-12-X

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

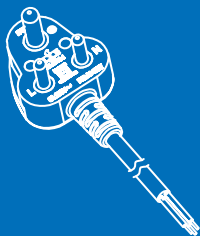
Rated Current : 12 A
Rated Voltage : 250 V AC
Mounting : Hanging
Fuse Link : 6.3x32mm
Operating Temperature : -20°C TO +85°C
Reference Standard : IEC-60127-6
Compliance Marking : CE, RoHS (On Request)

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

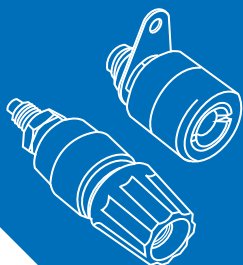
Combination	: C13 & C14 Power cord with lock option
Rated Current	: 6 / 10 Amp
Rated Voltage	: 250V AC
Length	: As per customer requirement
Locking	: V-Lock / P-Lock / No Lock, as per customer's requirement
Operating Temperature	: -25°C TO +70°C
Reference Standard	: IEC-60320-3, CSA C22.2 NO.42, UL498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



IDC WIRE TAP CONNECTORS

EWT-A-01

Type	: IDC Wiretap 10AWG
Housing Color	: Grey
Rated Current	: 30 Amp
Rated Voltage	: 600 Volts
Recommended Wire Ø	: 5.00 ±0.20
Durability (Mating Cycles Max.)	: 25
Permissible Operating Temperature	: -25°C To 105°C
Compliance	: RoHS,
Compatibility to Mating Part	: Firm Press Fit.
Approval	: UL 486A-486B



EWT-B-06

Type	: IDC Wiretap 12AWG
Housing Color	: Yellow
Rated Current	: 20 Amp
Rated Voltage	: 600 Volts
Recommended Wire Ø	: 4.05 ±0.15
Durability (Mating Cycles Max.)	: 25
Permissible Operating Temperature	: -25°C To 105°C
Compliance	: RoHS
Compatibility to Mating Part	: Firm Press Fit.
Approval	: UL 486A-486B



EWT-C-05

Type	: IDC Wiretap 14AWG
Housing Color	: Blue
Rated Current	: 15 Amp
Rated Voltage	: 600 Volts
Recommended Wire Ø	: 3.50 ±0.10
Durability (Mating Cycles Max.)	: 25
Permissible Operating Temperature	: -25°C To 105°C
Compliance	: RoHS
Compatibility to Mating Part	: Firm Press Fit.
Approvals	: UL 486A-486B





TERMINAL SOCKETS

BTI-15 SERIES

Rated Current	:15 Amp
Rated Voltage	:250 Volts
Mounting Type	:Panel
Terminals	:Screw Type
Operating temperature	:-20°C to 85°C
Color	:Black/Red/Blue/Yellow/Green
Reference	:JSS 52710
Compliance Marking	:CE, RoHS, cURus (On Request)



ETI-30 SERIES

Rated Current	:30 Amp
Rated Voltage	:250 Volts
Mounting Type	:Panel
Terminals	:Screw Type
Operating temperature	:-20°C to 85°C
Color	:Black/Red/Blue/Yellow/Green
Reference	:JSS 52710
Compliance Marking	:CE, RoHS, cURus (On Request)



TERMINAL BLOCKS

EPTB-1

Type	:Terminal Blocks Series
Rated Current	:63 Amp
Rated Voltage	:450 Volts
Input/Line side	:2AWG to 12AWG
Output/Load side	:12AWG to 18AWG
Number of Inputs	:01
Number of Outputs	:06
Operating temp.	:-40°C to 125°C
Reference standards	:IEC 60947-7-1, UL-486E, UL-1059, UL-1953, CSA:22.2 No.158.
Approvals	:CE, RoHS, cURus



EPTB-2

Type	:Terminal Blocks Series
Rated Current	:63 Amp
Rated Voltage	:450 Volts
Input/Line side	:2AWG to 12AWG
Output/Load side	:12AWG to 18AWG
Number of Inputs	:02
Number of Outputs	:06
Operating temp.	:-40°C to 125°C
Reference standards	:IEC 60947-7-1, UL-486E, UL-1059, UL-1953, CSA:22.2 No.158.
Approvals	:CE, RoHS, cURus





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)



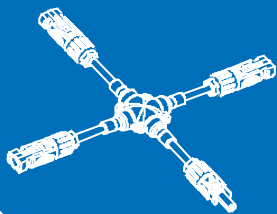
BS-10

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



PV CABLE CONNECTOR

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



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



SOLAR CONNECTORS

PLUS CONNECTOR

(Over moulded)

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



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



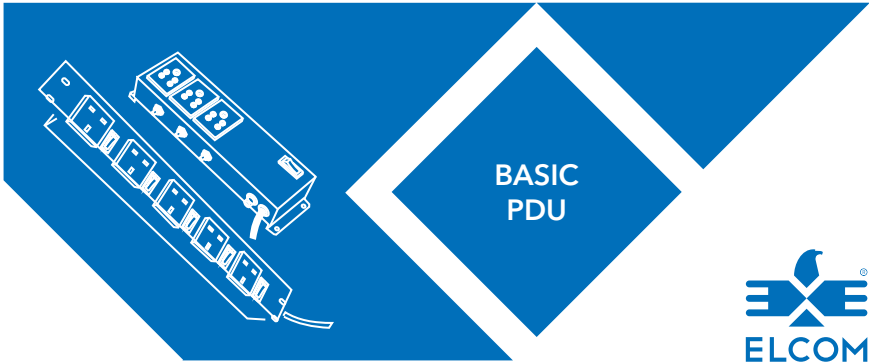
Y CONNECTOR

(Over moulded)

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





HORIZONTAL MOUNTING

E-1IB-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 unterminated
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-1IC-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 unterminated
Outlet Socket	: IEC-320 C13 (16 Nos.)&IEC-320 C19 (4 Nos.)
Colour	: Ral 9005 Texture
Operating Temperature	: 0 - 60°C





E-1II-06AE-XHJ3X

Rated Current	: 80 Amps
Rated Voltage	: 1Φ, 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	: 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 (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	: 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 (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	: 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 (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	: 1 Φ , 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	: 1 Φ , 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-2HC2F**

Rated Current	: 15 Amps
Rated Voltage	: 1 Φ , 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	: 1 Φ , 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-5VD4XX

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

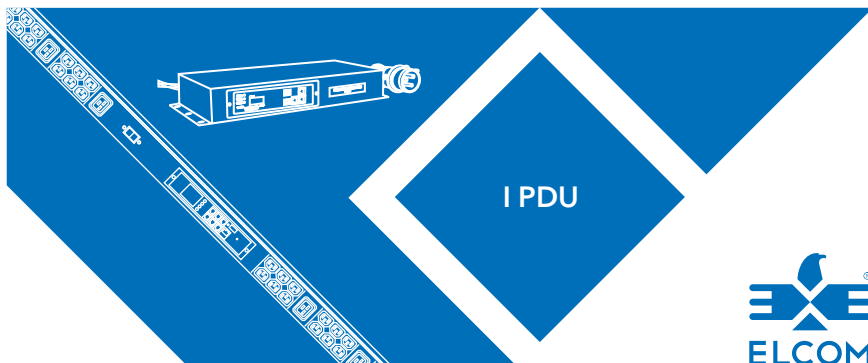
Rated Current	: 15 Amps
Rated Voltage	: 1 Φ , 250VAC
Mounting	: Wall Mounting
Input Connection	: Power cord 1 Sq.mm. 3 core 1.5 meter with moulded 3 pin 16A Indian plug
Outlet Socket	: 6A Indian socket (4 Nos.)
Colour	: Steel gray
Operating Temperature	: 0 - 60°C
Feature	: Fuse, EMI/RFI filter, surge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





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





ELGO PDU



AGGREGATE METERING

EAM-Series

Input Current	:16 Amps;32 Amps;63 Amps
Input Voltage	:1Φ, 230VAC; 3Φ, 415VAC
Frequency	:50Hz/60 Hz
Mounting	:Horizontal (1U) , Vertical(0U) Rack Mounting
Input Connection	:16,32,63 Amps Industrial Plug
Outlet Type	:Elgo IEC Outlets(C13;C19;C15;C21)
Outlet Combinations	:As per Requirement
Max.Outlet Combinations	:48 Outlets
Operating Temperature range	:0 - 60°C
Display	:LCD Display /LED Display
Marking	:CE
Approvals	:UL 62368

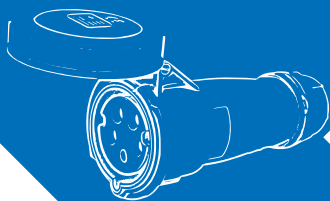


INDIVIDUAL METERING INDIVIDUAL SWITCHING

IMIS-Series

Input Current	16 Amps;32 Amps
Input Voltage	:1Φ, 230VAC; 3Φ, 415VAC
Frequency	:50Hz/60 Hz
Mounting	:Horizontal (1U) , Vertical(0U) Rack Mounting
Input Connection	16 Amps;32 Amps Industrial Plug
Outlet Type	:Elgo IEC Outlets(C13;C19;C15;C21)
Outlet Combinations	:As per Requirement
Max.Outlet Combinations	:30 Outlets
Operating Temperature range	:0 - 60°C
Display	:LCD Display /LED Display
Marking	:CE
Approvals	:UL 62368





Industrial Plugs and Sockets



PANEL MOUNT SOCKET

XX46

Type	: Panel Mount Socket-Dust Proof
Rated Current	: 16Amp;32Amp;63Amp
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 44
Reference Standard	: IEC60309



XX76

Type	: Panel Mount Socket-Water Tight
Rated Current	: 16Amp;32Amp;63Amp
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 67
Reference Standard	: IEC60309

INDUSTRIAL PLUG

XX42

Type	: Industrial Plug-Dust Proof
Rated Current	: 16Amp;32Amp;63Amp
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP44
Reference Standard	: IEC60309



XX72

Type	: Industrial Plug-Water Tight
Rated Current	: 16Amp;32Amp;63Amp
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 67
Reference Standard	: IEC60309



INDUSTRIAL CONNECTORS

XX48

Type	: Industrial Connector-Dust Proof
Rated Current	: 16Amp;32Amp;63Amp
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 44
Reference Standard	: IEC60309



XX78

Type	: Industrial Connector-Water Tight
Rated Current	: 16Amp;32Amp;63Amp
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 67
Reference Standard	: IEC60309



WALL MOUNT SOCKET

XX49

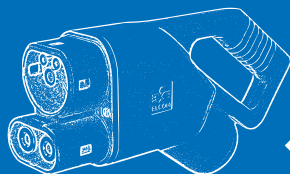
Type	: Wall Mount Socket-Dust Proof
Rated Current	: 16Amp;32Amp;
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 44
Reference Standard	: IEC60309



XX79

Type	: Wall Mount Socket-Water Tight
Rated Current	: 16Amp;32Amp;
Rated Voltage	: 250 Volts; 415 Volts
No. of Poles	: 3 Poles ; 5 Poles
Earth Contact Position	: 6H
Approvals	: CE,RoHS
Degree of protection(Mated)	: IP 67
Reference Standard	: IEC60309





EV CONNECTORS



TYPE 2 CONNECTORS

EEVC-TP2-CON-X

Type	:EV Female Connector - Type 2
Rated Current	:Max.63 Amp
Rated Voltage	:240/480 Volts
Protection Degree	:IP 55 (Protection Cap) IP44(Plugged in)
Durability (Electrical Cycles Max.)	:upto 5000 cycles
Durability (Mechanical Cycles Max.)	:upto 5000 cycles
Permissible Operating Temperature	:-30°C To 50°
Reference Standard	:IEC 62196



EEVC-TP2-INL-X



Type	:EV Inlet (EV side) - Type 2
Rated Current	:Max.63 Amp
Rated Voltage	:240/480 Volts
Protection Degree	:IP 55 (Protection Cap) IP44(Plugged in)
Durability (Electrical Cycles Max.)	:upto 5000 cycles
Durability (Mechanical Cycles Max.)	:upto 5000 cycles
Permissible Operating Temperature	:-30°C To 50°
Reference Standard	:IEC 62196

EEVC-TP2-PLG-X

Type	:EV Male Connector - Type 2
Rated Current	:Max.63 Amp
Rated Voltage	:240/480 Volts
Protection Degree	:IP 55 (Protection Cap) IP44 (Plugged in)
Durability (Electrical Cycles Max.)	:upto 5000 cycles
Durability (Mechanical Cycles Max.)	:upto 5000 cycles
Permissible Operating Temperature	:-30°C To 50°
Reference Standard	:IEC 62196





EEVC-TP2-OLT-X

Type	:EV Male Connector - Type 2
Rated Current	: Max.63 Amp
Rated Voltage	:240/480 Volts
Protection Degree	:IP 55 (Protection Cap) IP44(Plugged in)
Durability (Electrical Cycles Max.)	:upto 5000 cycles
Durability (Mechanical Cycles Max.)	:upto 5000 cycles
Permissible Operating Temperature	:-30°C To 50°
Reference Standard	:IEC 62196



CCS 2 CONNECTORS

EEVC-CCS2-CON-X

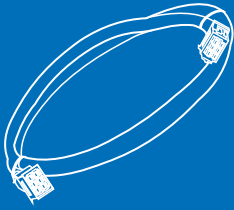


Type	:EV Female Connector - CCS2
Rated Current	:Max.150 Amp
Rated Voltage	:1000 Volts
Protection Degree	:IP 54 (Protection Cap) IP 44 (Plugged in)
Durability (Electrical Cycles Max.)	:upto 5000 cycles
Durability (Mechanical Cycles Max.)	:upto 5000 cycles
Permissible Operating Temperature	:-30°C To 50°C
Reference Standard	:IEC 62196

EEVC-CS2-INL-X

Type	:EV Inlet(EV Side) - CCS 2
Rated Current	:Max.150 Amp
Rated Voltage	:1000 Volts
Protection Degree	:IP 54 (Protection Cap) IP 44 (Plugged in)
Durability (Electrical Cycles Max.)	:upto 5000 cycles
Durability (Mechanical Cycles Max.)	:upto 5000 cycles
Permissible Operating Temperature	:-30°C To 50°C
Reference Standard	:IEC 62196

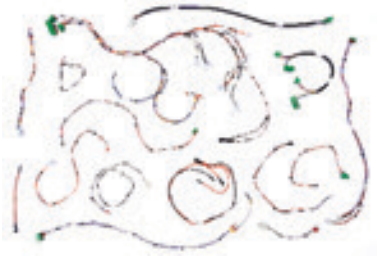




WIRE HARNESS



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

