

EPIC® POWER M12 630V panel base

Circular connectors for servomotors and power supply
 Standard M20 Version with screw contacts
 small M16 Version with preharnessed wires
 high performance gold plated contacts



Space requirement

Info

simply screw in given metric thread

Application range

Power Supply for small devices
 for 1-phase cables or 3-phase without N

Technical Data

| | |
|--------------------------------|---|
| Rated voltage (V): | 630 V |
| Rated impulse voltage: | 6 kV |
| Rated current (A): | 12 A |
| Contact resistance: | < 3 mOhm |
| Number of contacts: | 3 + PE S-coded |
| Termination methods: | Screw termination: 0.75 - 1.5mm ² with 0,2m PP-wire, 4x1.5mm ² |
| Protection rating: | IP 67 |
| Cycle of mechanical operation: | 100 |
| Temperature range: | -40 °C to +85 °C |
| Degree of soiling: | 3 |

Note

Photographs are not to scale and do not represent detailed images of the respective products.





EPIC® POWER M12 630V panel base

| Part number | Article description | Fastening type |
|-------------|---------------------------------|-------------------------------|
| 44423144 | Panel base with pin contacts | M20 |
| 44423145 | Panel base with socket contacts | M20 |
| 44423146 | Panel base with pin contacts | M16 (with wires 4xAWG16/0.2m) |
| 44423147 | Panel base with socket contacts | M16 (with wires 4xAWG16/0.2m) |

EPIC® POWER M12 630V panel base

