

MCS POWER SUPPLY 3-PHASE,

IN: 360-550VAC OUT: 24-28V/40ADC

INPUT: 3× 360...550 V AC OUTPUT: 24...28 V DC

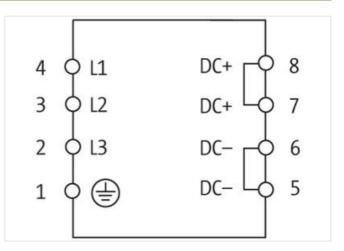
Current: 40 A

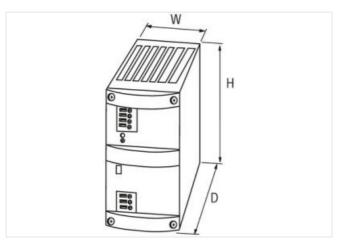
Screw fixing M4, 4 pcs. in rectangle 81×230 mm

Link to Product

Illustration







Product may differ from Image













| Commercial data | | |
|-----------------|----------|--|
| ECLASS-6.0 | 27049002 | |
| ECLASS-6.1 | 27049002 | |
| ECLASS-7.0 | 27049002 | |
| ECLASS-8.0 | 27049002 | |
| ECLASS-9.0 | 27040701 | |
| ECLASS-10.1 | 27040701 | |

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-19



stay connected

| ECLASS-11.1 | 27040701 |
|--|---|
| ECLASS-12.0 | 27040701 |
| ETIM-5.0 | EC002540 |
| customs tariff number | 85044083 |
| GTIN | 4048879080460 |
| Packaging unit | 1 |
| | ' |
| Electrical data | |
| Number of devices parallel connection max. | 5 |
| Number of devices series connection max. | 2 |
| Parallel connection | yes |
| Series connection | yes |
| Security level | SELV |
| Electrical data Supply | |
| Power frequency | 50 60 Hz |
| Electrical data Input | |
| Input voltage AC min. | 360 V |
| Input voltage AC max. | 550 V |
| Input current AC (3-phase) | 1,7 A |
| Inrush current max. | 4 A |
| External back-up fuse per phase max. | 4 A |
| Phase number input | 3 |
| Efficiency | 91 % |
| Electrical data Output | |
| Selectable switch-off mode | front sided plug link (automatic re-start or definite shut-off) |
| Output voltage DC | 24 V |
| Output voltage DC min. | 24 V |
| Output voltage DC max. | 28 V |
| Output voltage adjustable | yes |
| Output current | 40 A |
| Output current (UL) | 46 A |
| Mains failure bridging max. | 8 ms @ 440 V AC |
| Ripple effective max. | 20 mV |
| Spikes (s-s) max. | 150 mV |
| Device protection Electrical | |
| Overload protection output | yes |
| Short-circuit protection output | yes |
| Mechanical data Mounting data | |
| Mounting method | screwed |
| Height | 242 mm |
| Width | 106 mm |
| Depth | 270 mm |
| Environmental characteristics Climatic | |
| Operating temperature min. | 0°C |
| Operating temperature max. | 60 °C |
| Storage temperature min. | -25 °C |
| Storage temperature max. | 85 °C |
| Relative humidity min. (operation) | 5 % |
| Relative humidity max. (operation) | 95 % no condensation |
| Connection type 2 | |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| | |

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| Gender | female |
|--------------------------|---------------------------|
| Color contact carrier | green |
| No. of poles | 4 |
| PIN 1 | PE |
| PIN 2 | L1 |
| PIN 3 | L2 |
| PIN 4 | L3 |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 4 |
| PIN 1 | - |
| PIN 2 | - |
| PIN 3 | + |
| PIN 4 | + |