MURR ELEKTRONIK
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**MCS POWER SUPPLY 1-PHASE,**

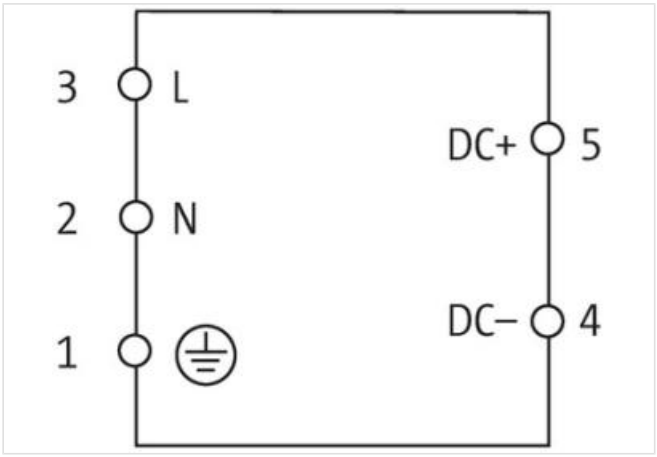
IN: 90-265VAC OUT: 24-28V/5ADC

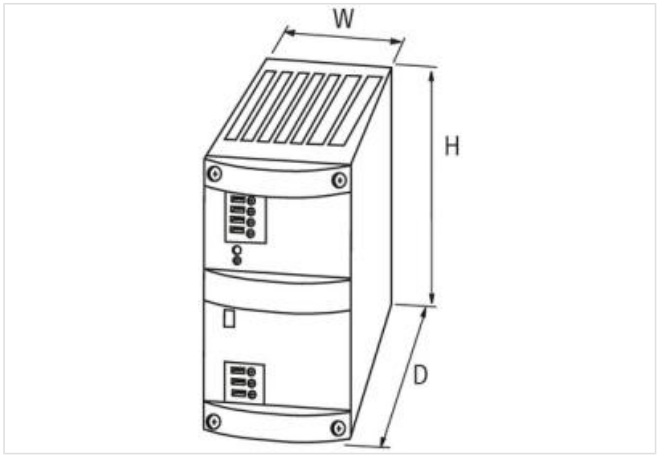
INPUT: 90...265 V AC
OUTPUT: 24...28 V DC
Current: 5 A

## 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 |

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| | |
|---|---|
| ECLASS-11.1 | 27040701 |
| ECLASS-12.0 | 27040701 |
| ETIM-5.0 | EC002540 |
| customs tariff number | 85044083 |
| GTIN | 4048879080675 |
| 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 1 AC | 100 V |
| Input voltage 2 AC | 230 V |
| Input voltage AC min. | 90 V |
| Input voltage AC max. | 265 V |
| Input current at input voltage 1 AC | 1,4 A |
| Input current at input voltage 2 AC | 0,6 A |
| Inrush current max. | 25 A |
| External back-up fuse per phase max. | 10 A |
| Efficiency | 83 % @ 115 V AC, 87 % @ 230 V AC |
| **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 | 5 A |
| Output current (UL) | 6 A |
| Mains failure bridging min. | 18 ms @ 230 V AC |
| Ripple effective max. | 20 mV |
| Spikes (s-s) max. | 80 mV |
| **Device protection \| Electrical** | |
| Short-circuit protection output | yes |
| Overload protection output | yes |
| **Mechanical data \| Mounting data** | |
| Mounting method | geschnappt |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |
| Height | 115 mm |
| Width | 54 mm |
| Depth | 151 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 |

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| Connection type 2 | |
|---|---|
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 2 |
| PIN 1 | - |
| PIN 2 | + |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 3 |
| PIN 1 | PE |
| PIN 2 | N |
| PIN 3 | L |

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