

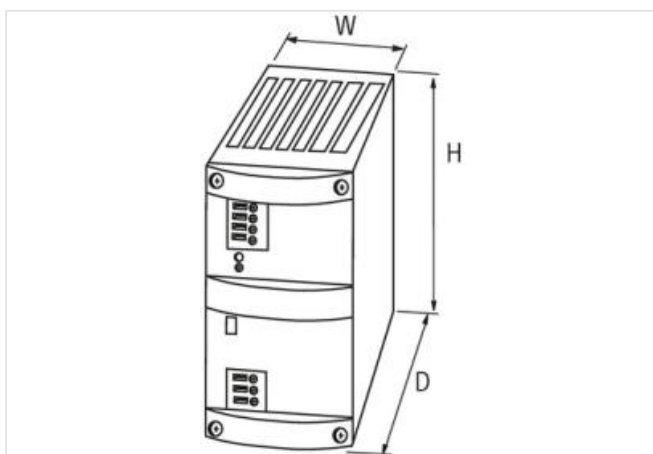
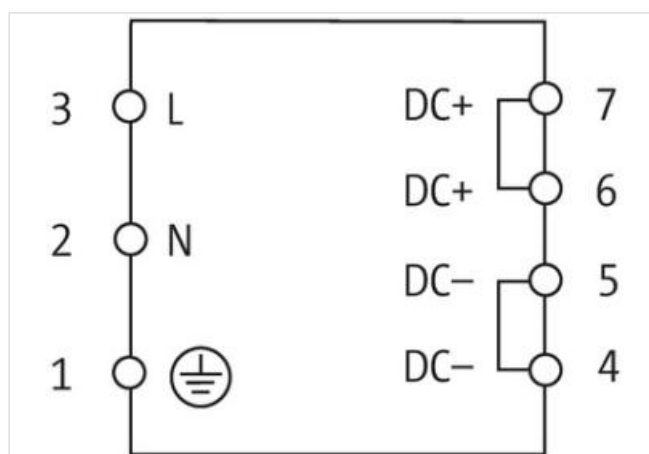
**MCS POWER SUPPLY 1-PHASE,**

IN: 90-265VAC OUT: 24-28V/10ADC

INPUT: 90...265 V AC

OUTPUT: 24...28 V DC

Current: 10 A

**[Odkaz k produktu](#)****Obrázky**

Výrobok sa môže líšiť od zobrazenia

**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 |

|                       |               |
|-----------------------|---------------|
| ECLASS-11.1           | 27040701      |
| ECLASS-12.0           | 27040701      |
| ETIM-5.0              | EC002540      |
| customs tariff number | 85044095      |
| GTIN                  | 4048879080668 |
| 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 voltage DC min.                | 90 V                             |
| Input voltage DC max.                | 250 V                            |
| Input current at input voltage 1 AC  | 2,7 A                            |
| Input current at input voltage 2 AC  | 1,1 A                            |
| Inrush current max.                  | 25 A                             |
| External back-up fuse per phase max. | 10 A                             |
| Efficiency                           | 88 % @ 115 V AC, 90 % @ 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             | 10 A                                                            |
| Output current (UL)        | 12 A                                                            |
| Ripple effective max.      | 20 mV                                                           |
| Spikes (s-s) max.          | 200 mV                                                          |

**Device protection | Electrical**

|                                 |     |
|---------------------------------|-----|
| Overload protection output      | yes |
| Short-circuit protection output | yes |

**Mechanical data | Mounting data**

|                            |                                |
|----------------------------|--------------------------------|
| Mounting method            | geschnappt                     |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |
| Height                     | 127 mm                         |
| Width                      | 68 mm                          |
| Depth                      | 204 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                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 3                         |
| PIN 1                    | PE                        |
| PIN 2                    | N                         |
| PIN 3                    | L                         |
| 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                    | +                         |