

**MPS POWER SUPPLY 1-PHASE,**

IN: 95-265VAC OUT: 24V/3ADC

INPUT: 95...265 V AC

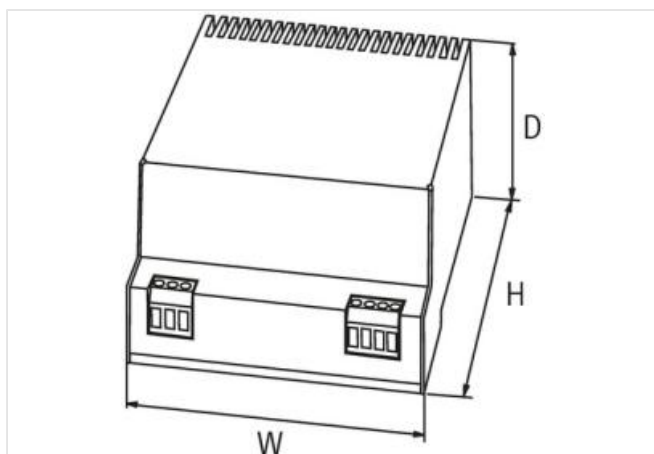
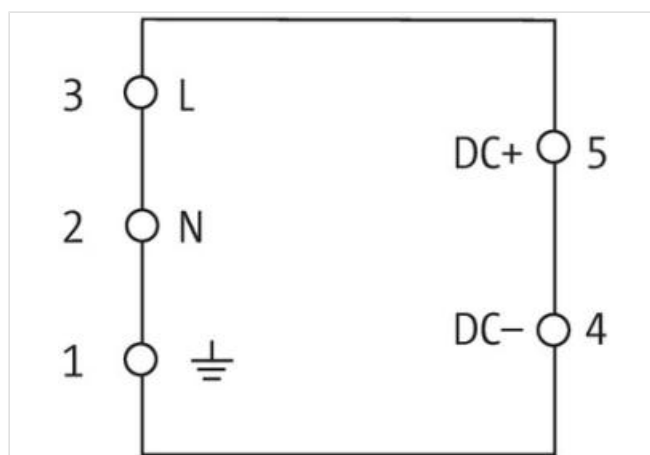
OUTPUT: 24 V DC

Current: 3 A

Mains failure bridging min.

8.3 ms (115 V AC); min. 80 ms (230 V AC)

additional mounting feet for screw mounting part no. 89500

**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 | 85044083      |
| GTIN                  | 4048879080736 |
| Packaging unit        | 1             |

**Electrical data**

|                     |      |
|---------------------|------|
| Parallel connection | no   |
| Series connection   | yes  |
| Security level      | SELV |

**Electrical data | Supply**

|                 |              |
|-----------------|--------------|
| Power frequency | 50 ... 60 Hz |
|-----------------|--------------|

**Electrical data | Input**

|                                      |        |
|--------------------------------------|--------|
| Input voltage 1 AC                   | 115 V  |
| Input voltage 2 AC                   | 230 V  |
| Input voltage AC min.                | 95 V   |
| Input voltage AC max.                | 265 V  |
| Input current at input voltage 1 AC  | 1,5 A  |
| Input current at input voltage 2 AC  | 0,75 A |
| Inrush current max.                  | 20 A   |
| External back-up fuse per phase max. | 10 A   |
| Efficiency                           | 84 %   |

**Electrical data | Output**

|                           |         |
|---------------------------|---------|
| Output voltage DC         | 24 V    |
| Output voltage DC min.    | 23,76 V |
| Output voltage DC max.    | 24,72 V |
| Output voltage adjustable | no      |
| Output current            | 3 A     |
| Output current (UL)       | 3,5 A   |
| Ripple effective max.     | 20 mV   |
| Spikes (s-s) max.         | 100 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                     | 132 mm                         |
| Width                      | 75 mm                          |
| Depth                      | 71 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 | Screw terminals SK |
|------------|--------------------|

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