

## MCS POWER SUPPLY 3-PHASE,

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

INPUT: 3× 360...550 V AC

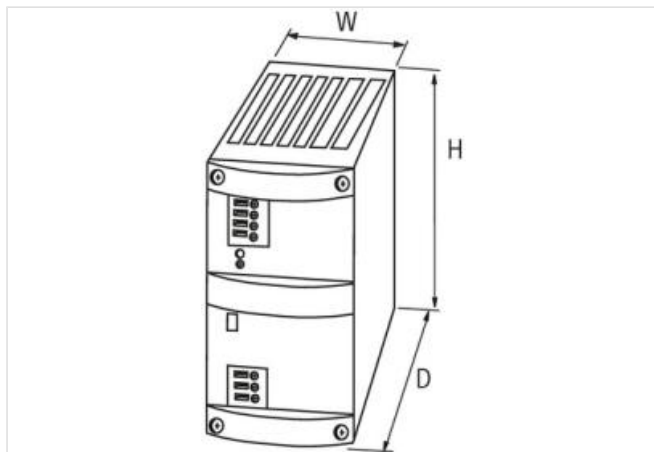
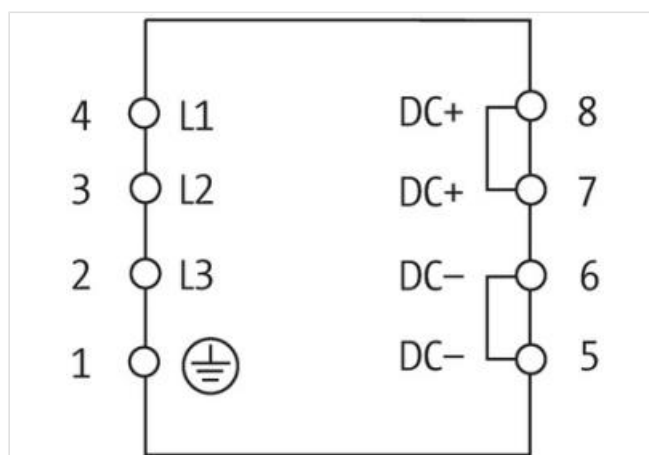
OUTPUT: 24...28 V DC

Current: 40 A

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

### [Länk till produkt](#)

#### Illustration



Produkten kan skilja sig från bilden



#### Kommersiella uppgifter

|             |          |
|-------------|----------|
| 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      |
| Förpackningsenhet  | 1             |
| GTIN               | 4048879080460 |
| Kundens tullnummer | 85044083      |

**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                  |

|                          |                           |
|--------------------------|---------------------------|
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 4                         |
| PIN 1                    | PE                        |
| PIN 2                    | L 1                       |
| PIN 3                    | L 2                       |
| PIN 4                    | L 3                       |
| 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                    | +                         |