

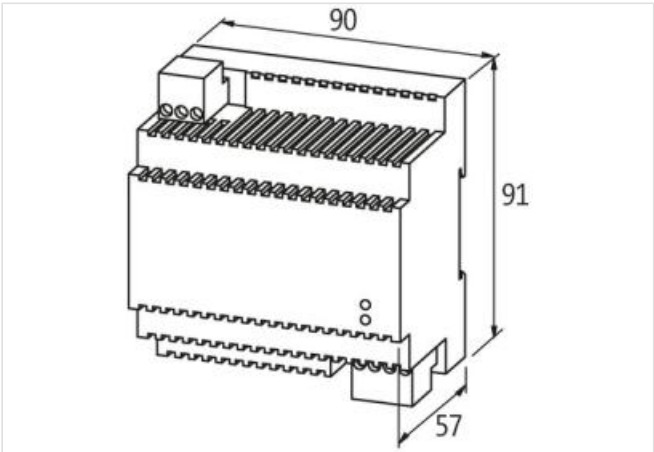
Discontinued since 27 April 2020

Last order 30 November 2020

INPUT: 100...240 V AC; 120...370 V DC  
OUTPUT: 24...28 V DC  
Current: 4.2 A  
Spring clamp plug-in terminal: 0.2...2.5 mm²

Link to Product

Illustration



Product may differ from Image

Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27049002      |
| ECLASS-7.0            | 27049002      |
| ECLASS-8.0            | 27049002      |
| ECLASS-9.0            | 27040701      |
| ETIM-5.0              | EC002540      |
| customs tariff number | 85044095      |
| GTIN                  | 4048879299947 |
| 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                  | 115 V |
| Input voltage 2 AC                  | 230 V |
| Input voltage AC min.               | 100 V |
| Input voltage AC max.               | 240 V |
| Input voltage DC min.               | 120 V |
| Input voltage DC max.               | 370 V |
| Input current at input voltage 1 AC | 1,7 A |

|                                      |                                  |
|--------------------------------------|----------------------------------|
| Input current at input voltage 2 AC  | 1 A                              |
| Inrush current max.                  | 60 A                             |
| External back-up fuse per phase max. | 10 A                             |
| Efficiency                           | 86 % @ 110 V AC, 88 % @ 230 V AC |

#### Electrical data | Output

|                             |                  |
|-----------------------------|------------------|
| Output voltage DC           | 24 V             |
| Output voltage DC min.      | 24 V             |
| Output voltage DC max.      | 28 V             |
| Output voltage adjustable   | yes              |
| Output current              | 4,2 A            |
| Mains failure bridging min. | 10 ms @ 115 V AC |
| Mains failure bridging max. | 25 ms @ 115 V AC |
| Ripple effective max.       | 20 mV            |
| Spikes (s-s) max.           | 100 mV           |

#### Device protection | Electrical

|                                     |      |
|-------------------------------------|------|
| Degree of protection (EN IEC 60529) | IP20 |
| 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                     | 91 mm                          |
| Width                      | 90 mm                          |
| Depth                      | 57 mm                          |

#### Environmental characteristics | Climatic

|                                    |                      |
|------------------------------------|----------------------|
| Operating temperature min.         | 0 °C                 |
| Operating temperature max.         | 50 °C                |
| Derating from                      | 50 °C                |
| Storage temperature min.           | -25 °C               |
| Storage temperature max.           | 85 °C                |
| Relative humidity min. (operation) | 20 %                 |
| Relative humidity max. (operation) | 90 % no condensation |