

**ECO-RAIL-2 POWER SUPPLY 1-PHASE,**

IN: 90 ... 132 VAC / 173 ... 264 VAC OUT: 24V/5ADC

INPUT: 100...240 V AC

OUTPUT: 23...28 V DC

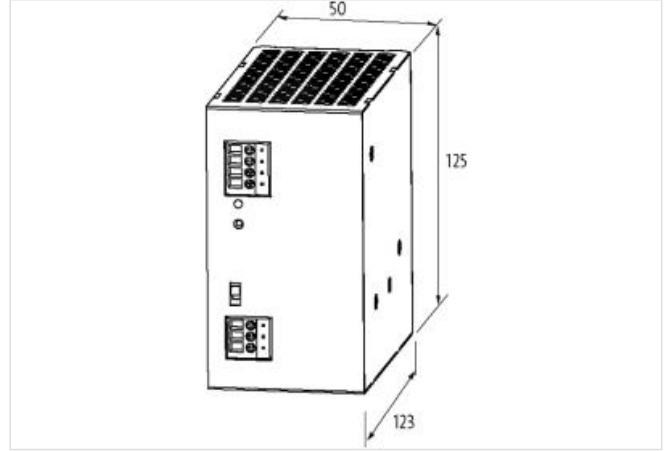
Current: 5 A

Mains failure bridging min.

min. 45 ms (115 V AC); min. 45 ms (230 V AC)

**Ürün Linki****örnekleme**

Ürün Image farklı olabilir

**Ticari bilgiler**

|                         |               |
|-------------------------|---------------|
| 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      |
| GTIN                    | 4048879694476 |
| Gümrük tarife no (gtip) | 85044083      |
| Paket miktarı           | 1             |

**Electrical data**

|                                          |     |
|------------------------------------------|-----|
| Number of devices series connection max. | 2   |
| Parallel connection                      | no  |
| Series connection                        | yes |

**Electrical data | Supply**

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

**Electrical data | Input**

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Fuse protection primary side internal | 5 A                              |
| Characteristic back-up fuse           | Inertia                          |
| Input voltage 1 AC                    | 100 V                            |
| Input voltage 2 AC                    | 240 V                            |
| Input voltage AC min.                 | 100 V                            |
| Input voltage AC max.                 | 240 V                            |
| Input current at input voltage 1 AC   | 2,4 A                            |
| Input current at input voltage 2 AC   | 1,2 A                            |
| Inrush current max.                   | 20 A @ 230 V                     |
| Efficiency                            | 87 % @ 115 V AC, 88 % @ 230 V AC |

**Electrical data | Output**

|                           |       |
|---------------------------|-------|
| Output voltage DC         | 24 V  |
| Output voltage DC min.    | 23 V  |
| Output voltage DC max.    | 28 V  |
| Output voltage adjustable | yes   |
| Output current            | 5 A   |
| Ripple effective max.     | 10 mV |
| Spikes (s-s) max.         | 50 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                     | 125 mm                         |
| Width                      | 50 mm                          |
| Depth                      | 123 mm                         |

**Environmental characteristics | Climatic**

|                                    |                      |
|------------------------------------|----------------------|
| Operating temperature min.         | 0 °C                 |
| Operating temperature max.         | 40 °C                |
| Derating from                      | 40 °C                |
| Storage temperature min.           | -20 °C               |
| Storage temperature max.           | 85 °C                |
| Relative humidity min. (operation) | 20 %                 |
| Relative humidity max. (operation) | 90 % 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 | + |