

**EMPARRO MEF 1/1 1-phase, 1-stage**

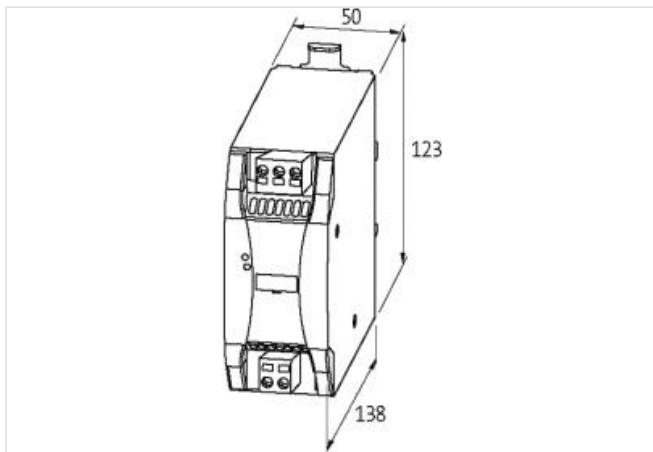
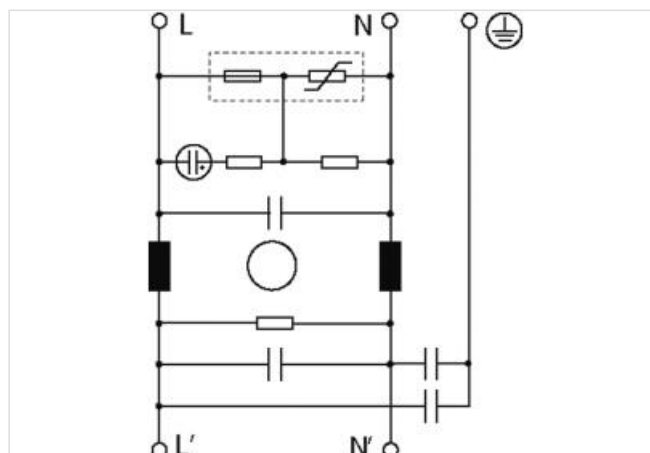
I:20A U:230 VAC, snap on, with surge protection

Over voltage protection

Current: 20 A

DIN-rail mountable

Attenuation curves on request.

**Linkki tuotteeseen****Kuvat**

Tuote voi erota kuvassa olevasta

**Kaupalliset tiedot**

|             |          |
|-------------|----------|
| ECLASS-6.0  | 27130806 |
| ECLASS-6.1  | 27420201 |
| ECLASS-7.0  | 27420290 |
| ECLASS-8.0  | 27420290 |
| ECLASS-9.0  | 27420290 |
| ECLASS-10.1 | 27420208 |

|             |               |
|-------------|---------------|
| ECLASS-11.1 | 27420208      |
| ECLASS-12.0 | 27420208      |
| ETIM-5.0    | EC002498      |
| GTIN        | 4048879464468 |
| Pakkauskoko | 1             |
| Tullinumero | 85363030      |

**Electrical data**

|                      |                        |
|----------------------|------------------------|
| Leakage current max. | 1 mA @ 250 V AC, 50 Hz |
|----------------------|------------------------|

**Electrical data | Supply**

|                           |              |
|---------------------------|--------------|
| Power frequency           | 50 ... 60 Hz |
| Operating voltage AC min. | 85 V         |
| Operating voltage AC max. | 265 V        |
| Operating voltage DC min. | 100 V        |
| Operating voltage DC max. | 230 V        |

**Installation**

|                                                      |                     |
|------------------------------------------------------|---------------------|
| Connection cross-section solid min.                  | 1,5 mm <sup>2</sup> |
| Connection cross-section solid max.                  | 10 mm <sup>2</sup>  |
| Connection cross-section stranded/fine-stranded min. | 1,5 mm <sup>2</sup> |
| Connection cross-section stranded/fine-stranded max. | 6 mm <sup>2</sup>   |
| AWG number solid min.                                | 16                  |
| AWG number solid max.                                | 8                   |
| AWG number stranded/fine stranded min.               | 16                  |
| AWG number stranded/fine stranded max.               | 10                  |

**Mechanical data | Mounting data**

|                            |                                |
|----------------------------|--------------------------------|
| Mounting method            | geschnappt                     |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |
| Height                     | 123 mm                         |
| Width                      | 50 mm                          |
| Depth                      | 138 mm                         |

**Environmental characteristics | Climatic**

|                                 |     |
|---------------------------------|-----|
| Environmental class (IEC 60721) | 3K3 |
|---------------------------------|-----|

**Connection type 2**

|                          |                           |
|--------------------------|---------------------------|
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 2                         |
| PIN 1                    | L'                        |
| PIN 2                    | N'                        |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | green                     |
| No. of poles             | 3                         |
| PIN 1                    | L                         |
| PIN 2                    | N                         |
| PIN 3                    | PE                        |