

Code: SUG-7/RS-485

## OVERVOLTAGE PROTECTION **SUG-7/RS-485** RS-485 SYMMETRIC LINE EWIMAR

Protection device, protects the devices against lighting discharges or surges in AC 230V power lines. SUG-7/RS-485 is designed to mount on the DIN 35 mm rail.

The condition of correct protection is connecting the SUG-7/RS-485 device to the proper grounding or PE wire.



|                                     |                      |
|-------------------------------------|----------------------|
| Nominal voltage (line-line):        | 10 V DC              |
| Maximal voltage (line-line):        | 14 V DC              |
| Maximal voltage line-PG:            | 90 V DC              |
| Voltage protection level shield-PG: | 350 V DC             |
| Voltage protection level line-line: | 250 A                |
| Voltage protection level line-PG:   | 10 kA                |
| Lightning current line-PG:          | 3.5 kA               |
| Nominal series current:             | 300 mA               |
| Maximal series current:             | 300.5 mA             |
| Operation state indication:         | —                    |
| Connectors type:                    | 2 x terminals RS-485 |
| Housing:                            | Plastic              |
| Weight:                             | 0.03 kg              |
| Dimensions:                         | 73 x 31 x 24 mm      |
| Manufacturer / Brand:               | EWIMAR               |
| Guarantee:                          | 2 years              |