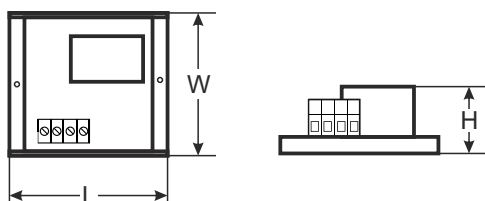
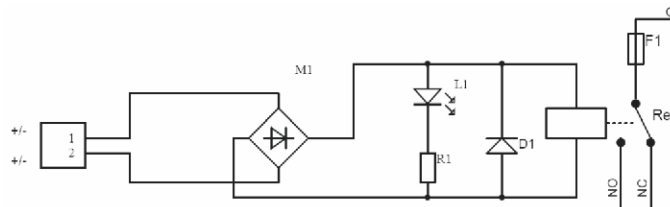
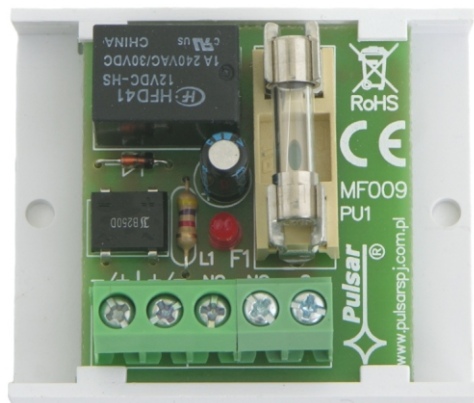


CODE: **AWZ 510** v.2.1/VI
NAME: **PU1 relay module**

EN



DESCRIPTION

The PU1 relay module is to be used in low-voltage installations. It is intended for controlling and status indication in e.g. alarm or access control systems. It may be used to control devices of high power consumption via OC outputs of alarm systems. Moreover, it ensures galvanic isolation of signals, power sources relating to the outputs of the module. It features a serial fuse in the circuit of the relay (C, NO, NC).

| SPECIFICATIONS | |
|---------------------------------|--|
| Voltage of the relay's coil | 10÷16 V DC / 10÷13 V AC (-/+5%), |
| Current of the relay's coil | 33 mA@12 V DC |
| Resistance of coil | 360 OHM (-/+10%) |
| Power of coil | 400 mW |
| Number of relays | 1 |
| Voltage of the relay's contacts | 30 V DC / 48 V AC |
| Current of the relay's contacts | 1 A max. |
| Contacts of relay | C/NC/NO (leads Φ 2.05 mm: AWG 24-12) |
| ON/OFF time | 15ms/8ms (-/+5%) |
| Fuse F1 | F1,5 A |
| Operating temperature | -10°C ÷ +40°C |
| Enclosure | open-frame design, IP00 |
| Dimensions | L=50, W=43, H=20 [mm, +/-2] |
| Net/gross weight | 0,02 / 0,04 [kg] |
| Installation | installation tape or installation bolt x 2 |
| Declarations, warranty | CE, 2 years from production date |
| Notes | leads on connections: \varnothing 0,41÷1,63 (AWG 26-14), \varnothing 0,51÷2,05 (AWG 24-12) - relay contacts |