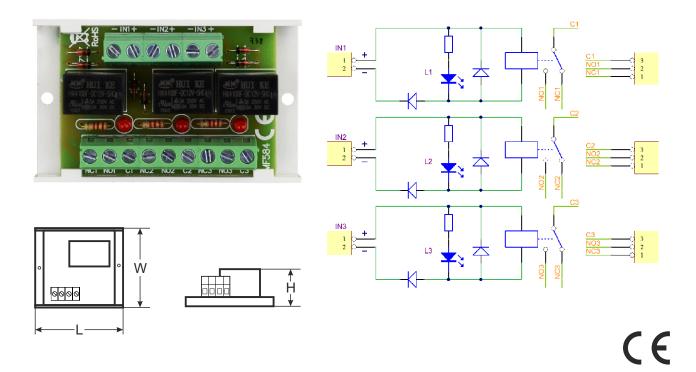


CODE: AWZ 528 v.1.0/III PU3 relay module

EN



## **DESCRIPTION**

The PU3 (AWZ528) 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. The module is adapted for connection of cables with a maximum cross section of 1mm².

## **SPECIFICATIONS**

| Supply voltage coil             | 10 ÷ 14 V DC (-/+5%)  |
|---------------------------------|---|
| Coil control current            | 17 mA@12 V DC   |
| Coil resistance                 | 720 Ω (-/+10%)  |
| Coil power                      | 200 mW  |
| Number of relays                | 3   |
| Voltage of the relay's contacts | 30 V DC / 48 V AC   |
| Current of the relay's contacts | 1 A max.  |
| (resistive load)                |   |
| ON/OFF time                     | 10ms/5ms (-/+5%)  |
| LED indication                  | red LED L1÷L3 - state of relay activation                               |
| Operating temperature           | -10°C ÷ +40°C   |
| Dimensions                      | L=70, W=43, H=20 [mm, +/-2]   |
| Installation                    | A mounting panel with an adhesive tape, mounting screws x 2 (holes 3mm) |
| Connectors                      | Φ0,41 ÷ 1,29 (AWG 26-16) 0,2 ÷ 1mm <sup>2</sup>                         |
| Declarations, warranty          | CE, 2 years from production date  |
| Net/gross weight                | 0,04 / 0,06 [kg]  |