

## ALLNET MSR IO ALL4427 / 4 port 250V/10A relay in housing 'OUTPUT'

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### EAN CODE



### Highlights:

- Compatible with ALL34xx/3500/4500/5000
- 4-port relay output in metal desktop/wall-mounted housing
- switches 4 relays with ON contacts 250V/10A
- **(no longer compatible with ALL3000/ALL4000)**

The **ALL4427** is a powerful **4-port relay output** in a robust aluminium housing that is ideal for controlling various electrical loads, whether for controlling lights, pumps or other devices with a maximum current requirement of up to **10 amps** per relay. With a voltage of up to **250V** per switching contact, the ALL4427 offers reliable performance for demanding applications.

### Compatibility and versatility:

- **Compatible with models** of the **ALL34xx/3500/4500/5000 series**, but no longer with ALL3000 or ALL4000.
- The connection is made via **2x RJ45 sockets**, allowing the device to be easily integrated into existing networks.

### Handling and mounting:

- The aluminium housing is durable and resistant, ideal for harsh environments and use in demanding projects.
- The integrated **wall mounting bracket** enables simple and stable mounting on walls or in the control cabinet.

### Multiplexing for extended applications:

- Multiple multiplexing allows several modules to be operated simultaneously on one line, which enables flexible expansion of the relay control for more extensive setups.

This 4-port relay module offers a reliable solution for controlling electrical devices and is an ideal choice for users looking for flexible application options and easy installation.

### Technical details:

| Element             | Specification   |
|---------------------|---|
| Sensor type         | 4-fold relay with ON contacts 250V/10A  |
| Chip                | PCF8574   |
| Connection:         | 2x RJ45 (I2C bus)   |
| Multiplexing:       | Adjustment wheel for ID   |
| LED indicators:     | 1x PWR, 1x BUS, 4x contact output   |
| How to use:         | Metal walking   |
| Environment:        | Temperature operation: -45 ~ 90 °C<br>Humidity operating: 10% ~ 85% (non-condensing)<br>Temperature storage: -20 ~ 60 °C<br>Humidity storage: 5% ~ 90% (non-condensing) |
| Labelling:          | CE, RoHS  |
| Dimensions:         | 79 x 50 x 24 mm (length x width x height)   |
| Weight:             | 230 grams (without packaging and accessories)   |
| Packaging contents: | 1x ALL4427 4-fold relay 1x 1m connection cable  |

## Accessories

| Part No. | Name   |
|----------|--|
| 134571   | ALLNET ALL3419 / IP Building-Autom. 3x I2C, 1x USB, LAN/WLAN                                 |
| 98686    | ALLNET MSR control center "ALL3500v2" incl. 4 sensor ports & WLAN for IP building automation |
| 104126   | ALLNET ALL3505 / IP Homeautomation Appliance DIN-Rail 8x I2C                                 |
| 206211   | ALLNET MSR Central "ALL5000v2" incl. 16 Sensor Ports & 19" for IP Building Automation        |