## Overview

### Product information



# Relay module-DM72-RME-08-PN-1-4A-01AH-30030000091

Solid State Relay Module,4 relays can be installed,with relay Socket,with indicator light,Omron relay,PNP or NPN signal can be input

### Product advantages

☑ Each signal channel and power supply voltage have LED status indicators
☑ Ultra-small solid state relay, with a set of normally open contacts, one-to-one output at the output
☑ Suitable for NPN, PNP controller
☑ 适Freewheeling diode for each signal path
☑ Suitable for AC load

### Product certification

## Technical data

### Product drawing

### 3D model

### Overview

| | |
|---|---|
| Installation location | Arbitrary |
| Number of channels | 8 |
| Shell Insulation Materials | PVC/PA66 |
| color | green |

### Dimension

| | |
|---|---|
| width | 90mm |
| Height | 60mm |
| length | 62mm |

### Enter technical data

| | |
|---|---|
| Rated input voltage | 20VDC~ 28VDC |
| Input voltage range relative to UN | 0.9....1.1 |
| protected name | Polarity protection |
| Protection circuits/components | Polarity Protection Diode |
| Status display/channel | green |

Export technical data

| | |
|---|---|
| contact type | 1NO |
| Maximum switching voltage | 75~264VAC |
| Limit continuous current | 2A |
| Fault monitoring (open circuit/short circuit) | no |

Output connection data

| | |
|---|---|
| connection name | output |
| Connection method | screw connection |
| Stripping length | 6-7mm |
| thread | M3 |
| connection volume | 1 |
| number of digits | 16 |
| Hard conductor cross section | 1.0 ... 2.5mm² |
| Flexible conductor cross section | 1.0 ... 2.5mm² |
| Connectable guide cross section AWG | 28...12AWG |

Enter connection data

| | |
|---|---|
| connection name | enter |
| Connection method | screw connection |
| Stripping length | 6-7mm |
| thread | M3 |

| | |
|---|---|
| connection volume | 1 |
| number of digits | 10 |
| Hard conductor cross section | 1.0 ... 2.5mm² |
| Flexible conductor cross section | 1.0 ... 2.5mm² |
| Connectable guide cross section AWG | 28...12AWG |

Environmental data

| | |
|---|---|
| Ambient temperature (operation) | -20 °C ... 70 °C |
| Ambient temperature (storage / transport) | -20 °C ... 70 °C |

Standards/Regulations

| | |
|---|---|
| Standards/Regulations | IEC61810 |
| Pollution level | 3 |
| Overvoltage category | III |

## Accessories

## Business data

| | |
|---|---|
| Order number | 30030000091 |
| Packing unit | 4 |
| Minimum order quantity | 4 |
| Products weight (without packaging) | 128 |