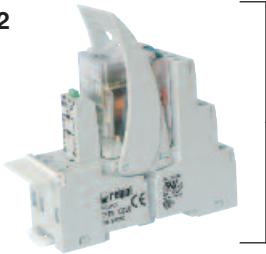


# PIR2

## Relay Socket Combination

PIR2



Relay: R2 (see page 50 for detailed information)

Socket: GZM2 (see page 55 for detailed information)

### Technical Information

Current .....12 A  
 Voltage.....250V AC / 24V DC  
 Wire Range.....2.5 mm<sup>2</sup> / 24-14 AWG  
 Torque.....0.7 Nm

### PIR2 DPDT AC 50/60Hz & DC coil

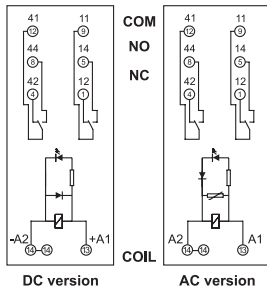
| Part Number       | Coil Voltage (V) | Coil Type  | Coil Resistance at 20°C in Ω | Coil Operating Range |                | Type of Module |
|-------------------|------------------|------------|------------------------------|----------------------|----------------|----------------|
|                   |                  |            |                              | min. (at 20°C)       | max. (at 55°C) |                |
| PIR2-012DC-00LD   | 12               | DC         | 160                          | 9.6                  | 13.2           | M41G*          |
| ► PIR2-024DC-00LD | 24               | DC         | 640                          | 19.2                 | 26.4           | M41G*          |
| PIR2-110DC-00LD   | 110              | DC         | 13600                        | 88.0                 | 121.0          | M43G*          |
| PIR2-012DC-00LV   | 12               | DC         | 160                          | 9.6                  | 13.2           | M91G**         |
| ► PIR2-024DC-00LV | 24               | DC         | 640                          | 19.2                 | 26.4           | M91G**         |
| PIR2-110DC-00LV   | 110              | DC         | 13600                        | 88.0                 | 121.0          | M93G**         |
| ► PIR2-120AC-00LV | 120              | AC 50/60Hz | 3770                         | 96.0                 | 132.0          | M93G**         |
| PIR2-230AC-00LV   | 230              | AC 50/60Hz | 16100                        | 184.0                | 253.0          | M93G**         |

\* Module LD (polarization N) It limits overvoltage on DC coils. Coil energizing indication. M41G on 6/24VDC ; M42G on 24/60VDC ; M43G on 110/230VDC.

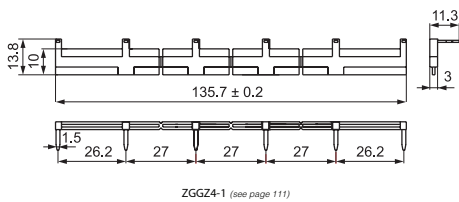
\*\* Module LV It limits overvoltage on AC and DC coils. Coil energizing indication. M91G on 6/24VAC ; M92G on 24/60VAC ; M93G on 110/230VAC.

## PIR2

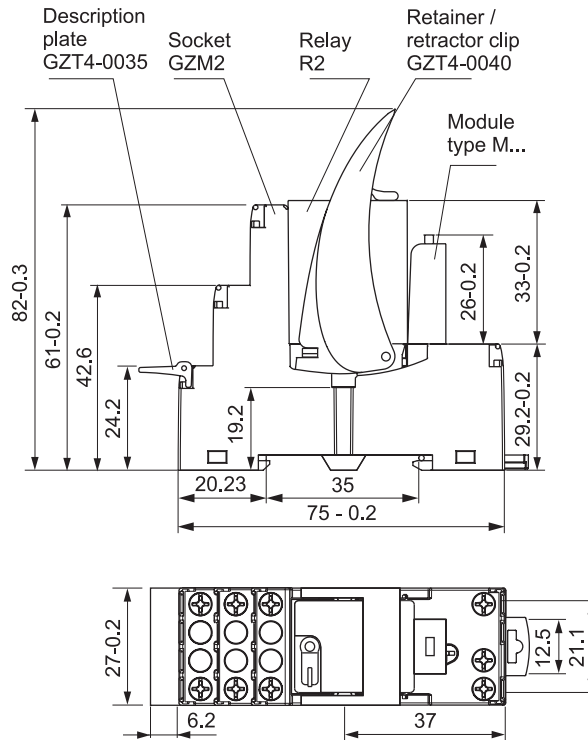
### CONNECTION DIAGRAMS



### INTERCONNECTION STRIP



### DIMENSIONS



► BOLD - Regular stocked items.

All accessories are included.