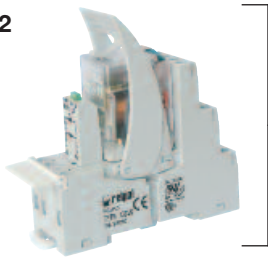


PIR2

Relay Socket Combination

PIR2



Relay: R2 (see page 50 for detailed information)

Socket: GZM2 (see page 55 for detailed information)

Technical Information

Current12 A
Voltage.....250V AC / 24V DC
Wire Range.....2.5 mm² / 24-14 AWG
Torque.....0.7 Nm

PIR2 DPDT AC 50/60Hz & DC coil

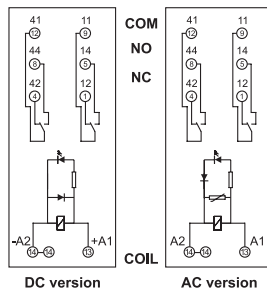
Part Number	Coil Voltage (V)	Coil Type	Coil Resistance at 20°C in Ω	Coil Operating Range		Type of Module
				min. (at 20°C)	max. (at 55°C)	
PIR2-012DC-00LD	12	DC	160	9.6	13.2	M41G*
► PIR2-024DC-00LD	24	DC	640	19.2	26.4	M41G*
PIR2-110DC-00LD	110	DC	13600	88.0	121.0	M43G*
PIR2-012DC-00LV	12	DC	160	9.6	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.

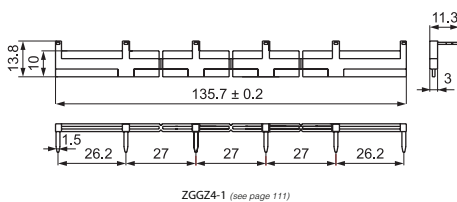
** Module LV It limits overvoltage on AC and DC coils. Coil energizing indication. M91G on 6/24VAC ; M92G on 24/60VAC ; M93G on 110/230VAC.

PIR2

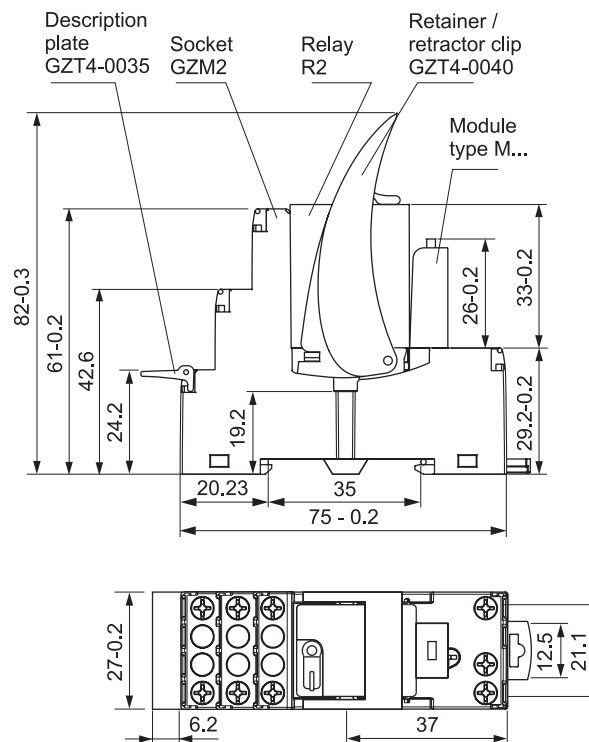
CONNECTION DIAGRAMS



INTERCONNECTION STRIP



DIMENSIONS



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[PIR2-024DC-00LV](#) [PIR2-024DC-00LD](#) [PIR2-120AC-00LV](#)