

INDUSTRIAL RELAYS

INDUSTRIAL RELAYS AND BASES



Our Industrial Relays are a comprehensive range of 8, 11 and 14 pin plug-in relays and sub-miniature industrial relays, renowned for their exceptionally long electrical and mechanical life. All plastic parts are made of high performance, self extinguishing material for electrical equipment that can withstand up to 130°C without deformation.

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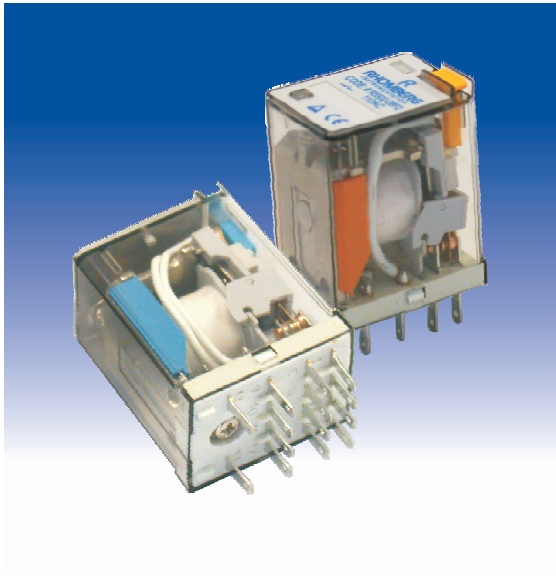
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R-55.02/4 R-56.02 14-Pin & 8-Pin Plug-in Relays

INDUSTRIAL RELAYS

INDUSTRIAL RELAYS



ORDERING CODE

TYPE	MODEL	PINS	VOLTAGE	POWER SUPPLY
R	55	02	220	A

SEE PAGE 116 FOR ORDERING OPTIONS

Application Examples

- Electrical interface
- Converting electrical switching to mechanical.

Features

TYPE: R55.02

- 8-Pin plug in format
- 2 Pole change-over contacts
- Contact rating 5 Amps
- Test button colour coding: Orange for AC.
Blue for DC.

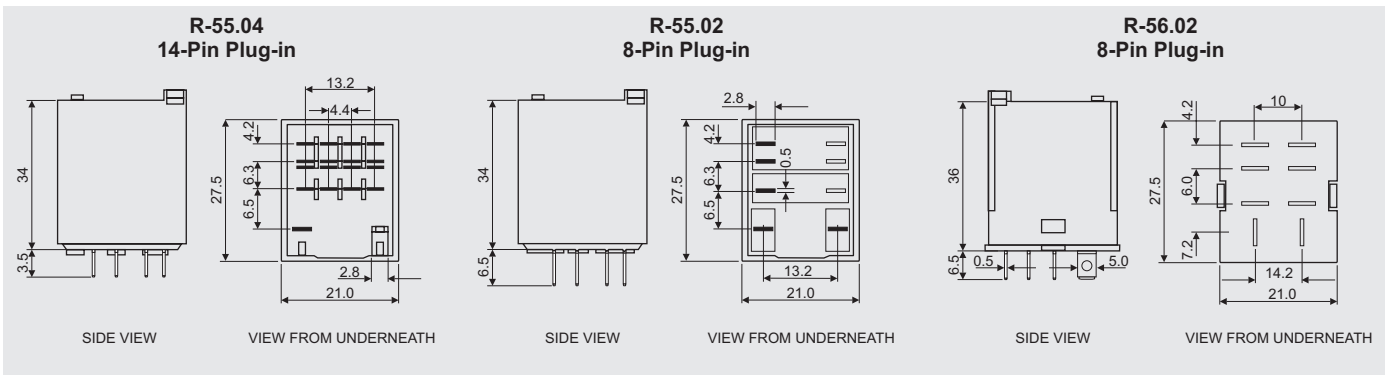
TYPE: R55.04

- 14-Pin plug in format
- 4 Pole change-over contacts
- Contact rating 5 Amps
- Test button colour coding: Orange for AC.
Blue for DC.

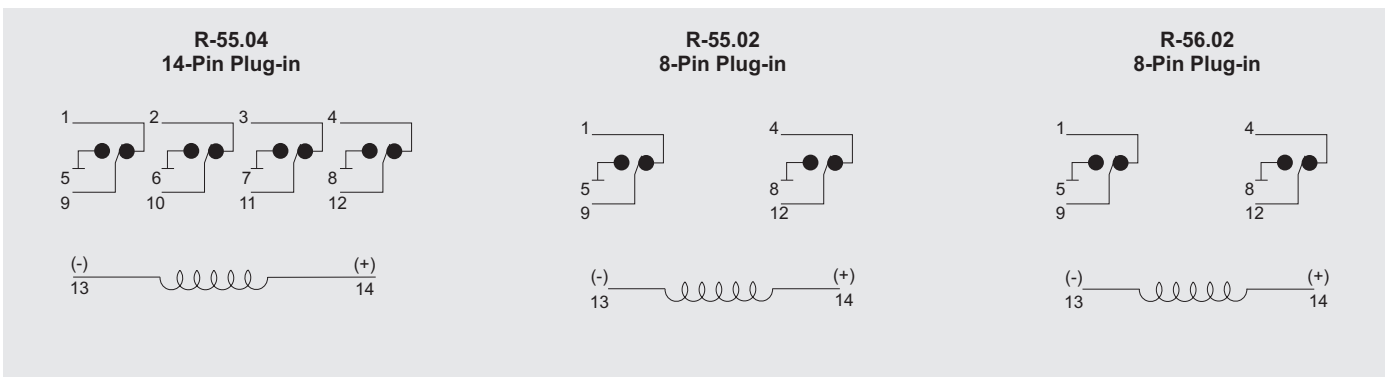
TYPE: R56.02

- 8-Pin plug in format
- 2 Pole change-over contacts
- Contact rating 10Amps
- Test button colour coding: Orange for AC.
Blue for DC.

Dimensional Diagrams



Wiring and Connection



Technical Specifications

TYPE: R60.03 11-Pin	
Contact Rating	Coil Voltages
5A @ 250V AC	12 and 24V DC
5A @ 30V DC	24, 110, 220V AC

TYPE: R55.02 8-Pin	
Contact Rating	Coil Voltages
10A @ 250V AC	12 and 24V DC
10A @ 30V DC	24, 110, 220V AC

TYPE: R56.02 8-Pin	
Contact Rating	Coil Voltages
10A @ 250V AC	12 and 24V DC
10A @ 250V AC	24, 110, 220V AC

Additional information in Section J, page 131.

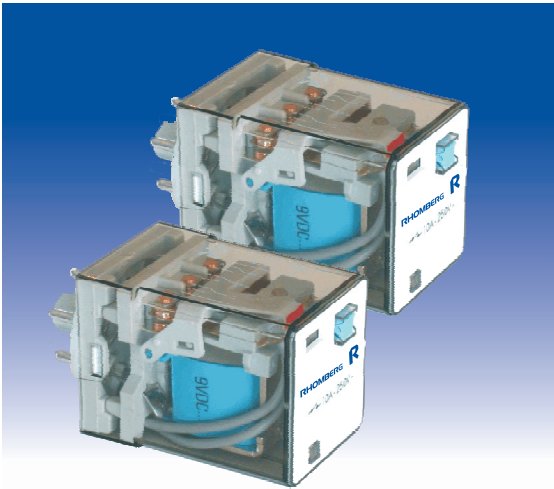
Features

TYPE: R60.02

- 8-Pin plug in format
- 2 Pole change-over contacts
- Contact rating 10 Amps
- Test button colour coding: Orange for AC
Blue for DC.

TYPE: R60.03

- 11-Pin plug in format
- 3 Pole change-over contacts
- Contact rating 10 Amps
- Test button colour coding: Orange for AC
Blue for DC.

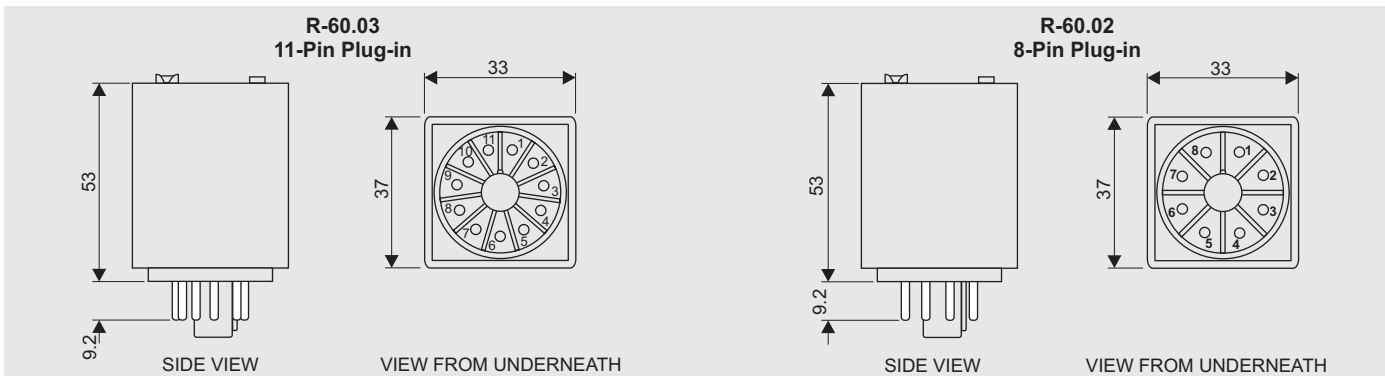


ORDERING CODE

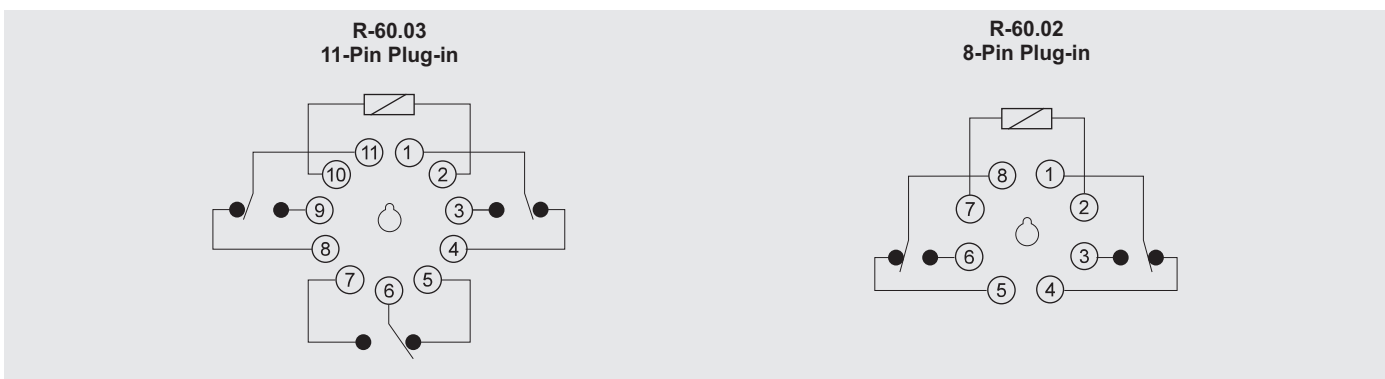
TYPE	MODEL	PINS	VOLTAGE	POWER SUPPLY
R	60	03	220	A

SEE PAGE 116 FOR ORDERING OPTIONS

Dimensional Diagrams



Wiring and Connection



Technical Specifications

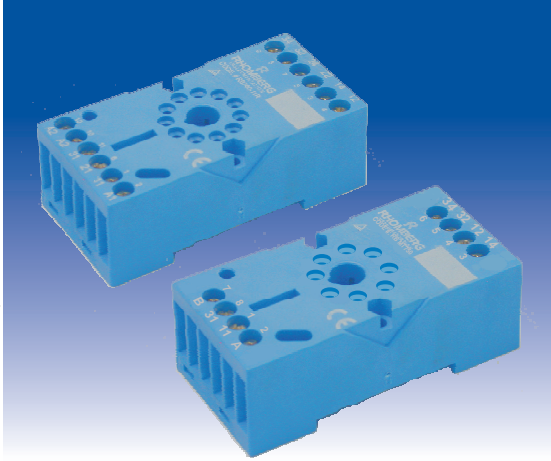
TYPE: R60.03 11-Pin	
Contact Rating	Coil Voltages
10A @ 250V AC 10A @ 30V DC	12 and 24V DC 24,110, 220V AC

TYPE: R60.02 8-Pin	
Contact Rating	Coil Voltages
10A @ 250V AC 10A @ 30V DC	12 and 24V DC 24,110, 220V AC

Additional information in Section J, page 131.

Bases

8 & 11-Pin Socket



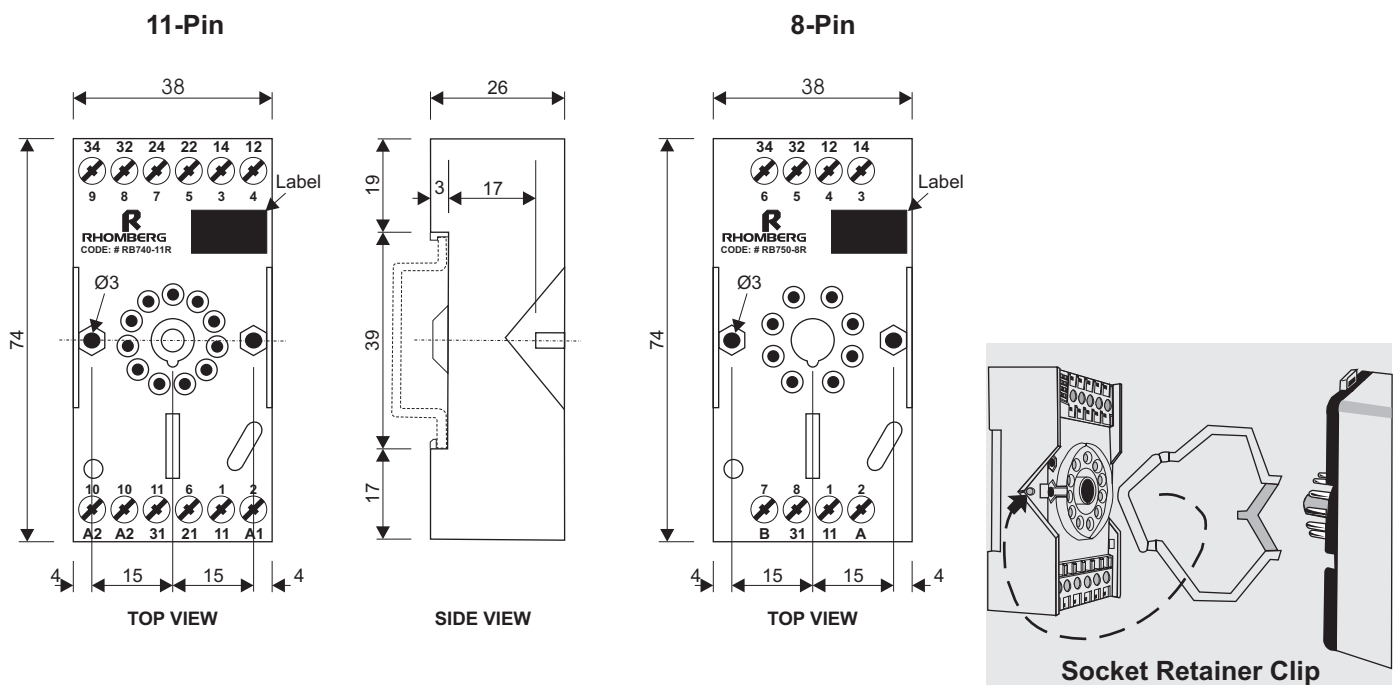
ORDERING CODE

SEE PAGE 116 FOR ORDERING OPTIONS

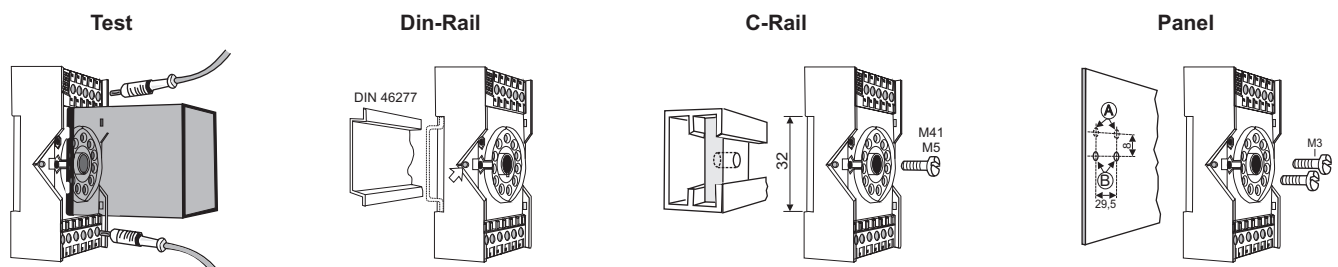
Features

- Unique retainer clip securing module to socket providing protection against vibration.
- All connections in line on same level.
- Self opening terminal sleeve with pressure plate.
- Terminal block suitable for cables of diameters from 2 x 2,5mm² down to 0,14mm².
- Shrouding of terminals.
- Suitable for DIN-rail, C-rail or panel mounted.
- Ease of testing of wiring.
- Protection class: IP20.
- UL recognised, CE approval.

Dimensional Diagrams and Base Retainer Clip

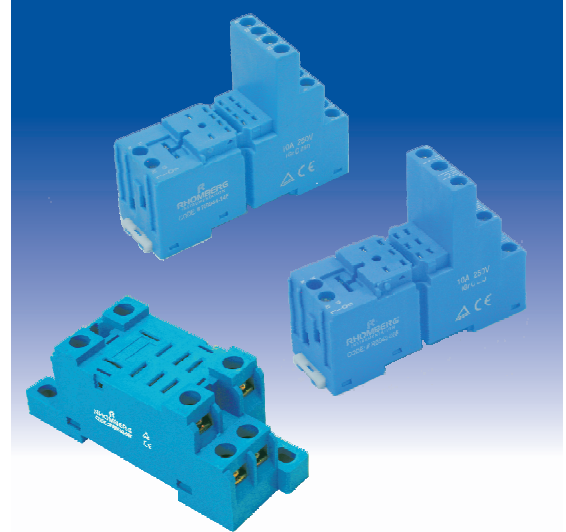


Other S3-B Socket Features



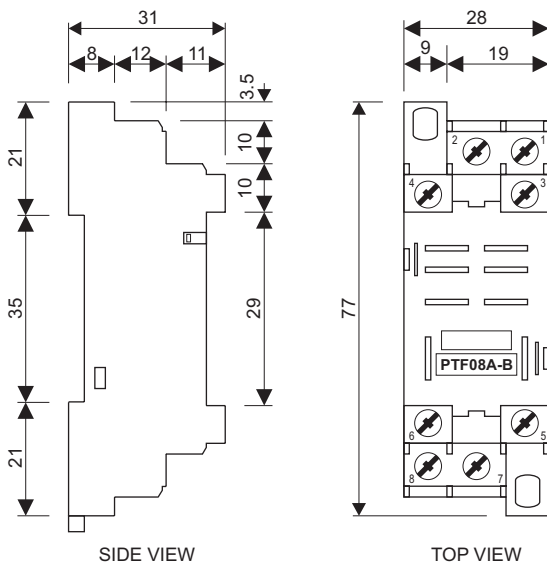
Features

- Unique retainer clip securing module to socket providing protection against vibration.
- Terminal block suitable for cables of diameters from 2 x 2,5mm² down to 0,14mm².
- Shrouding of terminals.
- Suitable for DIN-rail, C-rail or panel mounted.
- Terminals for testing of wiring.
- Protection class: IP20.
- UL recognised, CE approval.



Dimensional Diagrams

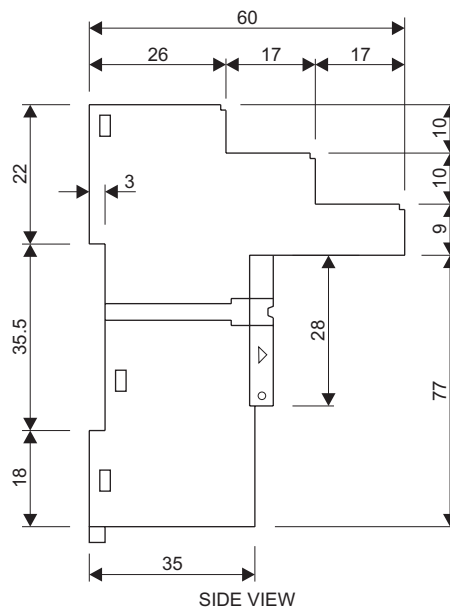
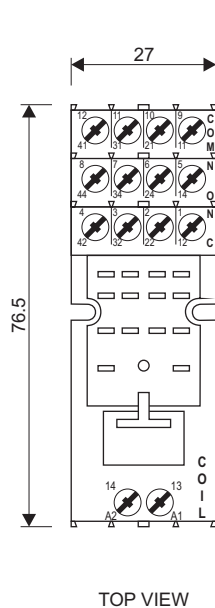
8-Pin Plug-in



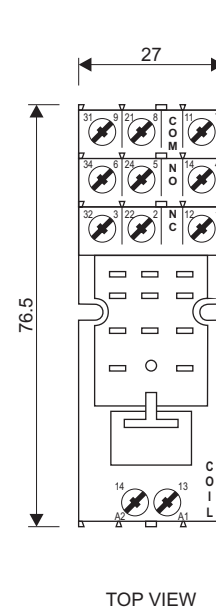
ORDERING CODE

SEE PAGE 116 FOR ORDERING OPTIONS

14-Pin Plug-in



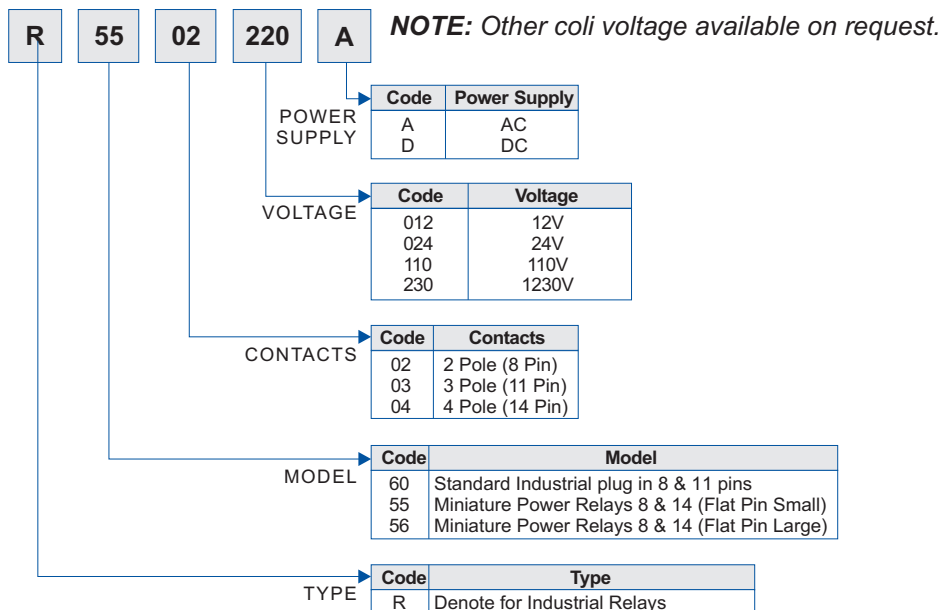
8-Pin Plug-in



HOW TO ORDER

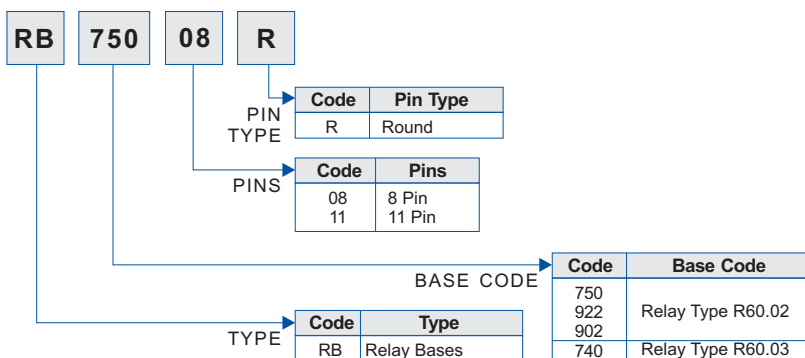
INDUSTRIAL RELAYS

Ordering Code



BASES

Bases, Round Ordering Code



Miniature Bases, Flat Ordering Code

