## nigLon Control & Automation

# RELAYS

## **4PCO MINIATURE RELAY 14 PIN RELAY**

4P612D, 4P624D, 4P624, 4P6120, 4P6230

14 pin miniature relay with 4 changeover contacts. Universal fitting by plugging into a din rail mounting socket. LED indication when the coil is energised. Test button is colour coded - red for AC coil, blue for DC coil. Test button activates the contacts, and can be locked in position for testing. Flag indicator shows the contacts have changed.

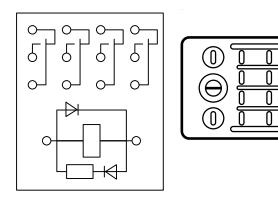
General Cl	naracteris	stics

Number and Type of Contacts	4 CO
Contact Material	AgSnO <sub>2</sub>
Rated Switching Voltage	250V AC
Minimum Switching Voltage	10 V
Rated Load AC1	5A
Minimum Switching Current	5mA
Rated DC Coil Power Consumption	900mW
Rated AC Coil Power Consumption	1.2VA
Electrical Life	10 000 ops
Mechanical Life	1 000 000 ops
Dimensions	28x21.3x35.2mm
Weight	37g
Operating Temperature	-40°C to +55°C
Cover Ingress Protection	IP40

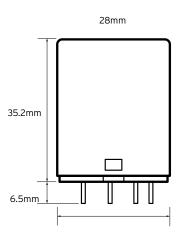
#### **Available Accessories**

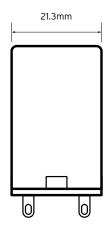
Din Rail Mounting Socket 2 tier	14PSOCK2T
Din Rail Mounting Socket 3 tier	14PSOCK3T

#### Wiring Diagram









### **Additional Information**

This product is for use by skilled persons or instructed persons. The installation of this product must comply with current IEE regulations. Terminals, including those factory fitted, must be checked for correct tightness before commissioning. All terminals should be periodically checked for correct tightness. The data herein serves only to describe the product and should not be regarded as representing guaranteed properties in the legal sense. We reserve the rights of modification, whilst every care has been take in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.