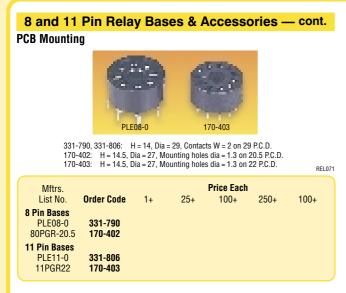
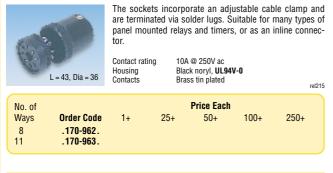
#### **Relays** & Solenoids Farnell



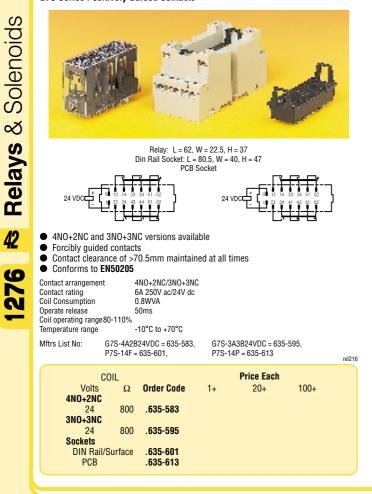
### 8/11 Pole Free Sockets 10A



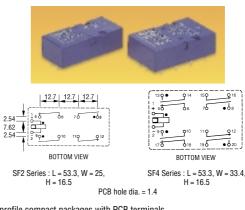
# **Safety Power Relays**

6A Plug-In G7S Series **G7S Series Positively Guided Contacts** 

OMRON



## 6A/10A PCB - SF2, SF4 Series **Positively Guided Contacts**



- Low profile compact packages with PCB terminals ė
  - 4NO + 4NC and 2NO + 2NC contacts
  - IP67 sealed

• Approved to TUV, SEV, UL and CSA •

ĕ Complies with IEC255

4 pole and 2 pole safety relays with forced operation contacts, such that in case of welding of one of the contacts, associated open contacts cannot close.

| Contact arrangement<br>Current rating (max)<br>Switch voltage (max)<br>Power consumption |            |        | DPCO/4PCO<br>10A(DPCO), 6A(4P0<br>440V<br>500mW | 0) | Max. switch frequ<br>Coil operating ran<br>Temperature rang | ge | 10Hz<br>75–120%<br>-40°C to + 70°C | rel190 |
|--|------------|--------|---|----|---|----|------------------------------------|--------|
|  | COIL       |        |   |    | Price Each  |    |                                    |        |
|  | Volts      | Ω      | Order Code                                      | 1+ | 25+   | 50 | + 100+                             |        |
| DPCO – SF2 Series  |            |        |   |    |   |    |                                    |        |
|  | 12Vdc      | 288    | 625-875   |    |   |    |                                    |        |
|  | 24Vdc      | 1152   | 625-887   |    |   |    |                                    |        |
|  | 4PC0 - SF4 | Series |   |    |   |    |                                    |        |
|  | 12Vdc      | 288    | 625-899   |    |   |    |                                    |        |
|  | 24Vdc      | 1152   | 625-905   |    |   |    |                                    |        |

# **Panel Mounted Power Relays**

mounting

and SETI approved

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## 10A-G2R-I-T Series





Contact material

COIL

Volts

12Vdc

24Vdc

24Vac

110Vac

240Vac

Silver cadmium oxide

Coil operating range

┇₅

Coil consumpion

SPCO relays capable of switching 10A

Quick connect terminals, ideal for panel

Terminals accept 4.8 0.5 "faston" connectors

CSA, UL, TUV, VDE, SEMKO, NEMKO, IMQ

530mW/0 9VA

SCHRACK

Terminal Arrangement/Internal Connections (Bottom View)

70-110% dc/80-110% ac REL021

OMRON

**NAiS** 

**Price Each** Ω **Order Code** 1. 20+ 100+ 250+ 500+ SPCO-G2R-1-T-Series .909-956 275 1100 .909-968 260 909-970 5500 .909-981 30000 .909-993

#### 10A - TM Series





H = 41.7 (incl. tmls), W = 21.6, D (body) = 27.5, D(overall) = 44 Fixing Centres = 38.0, Slot W = 3.5, Terminals W = 5.0

10A DPCO power relay for flange mounting and connection by quick-connect terminals. UL and CSA approved