



## P2RF-05-ESS

G2RS socket, 1-pole, DIN-rail/surface-mounting, screw (box type)

# Specifications

Applicable product family	G2R-1-S
Mounting method	DIN rail/screw
Product Depth (unpacked)	61 mm
Product Height (unpacked)	77.6 mm
Product Width (unpacked)	15.6 mm
Terminal	Rise-up
Color	Black
Hold down clip included	✘
Release Lever included	✘
Applicable wire	Solid, Stranded, With ferrules
Applicable ferrules	Forked terminals, Round terminals

## Fits to



**G2R-1-S 120VAC (S)**  
Relay, plug-in, SPDT, 10 A, mechanical indicator, 120 VAC



**G2R-1-S 12VDC (S)**  
Relay, plug-in, SPDT, 10 A, mechanical indicator, 12 VDC



**G2R-1-S 230VAC (S)**  
Relay, plug-in, 5-pin, SPDT, 10 A, mech indicator, label facility, 230 VAC



**G2R-1-S 240VAC (S)**  
Relay, plug-in, SPDT, 10 A, mechanical indicator, 240 VAC

**G2R-1-S 24VAC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech indicator, label facility, 24 VAC

**G2R-1-SD 24VDC (S)**

Relay, plug-in, SPDT, 10 A, mech. indicator, diode, 24 VDC

**G2R-1-SN 110VDC (S)**

Relay, plug-in, SPDT, 10 A, mechanical & LED indicator, 110 VDC

**G2R-1-SN 120VAC (S)**

Relay, plug-in, SPDT, 10 A, mech. & LED indicator, 120 VAC

**G2R-1-SN 240VAC (S)**

Relay, plug-in, SPDT, 10 A, mech. & LED indicator, 240 VAC

**G2R-1-SN 48VDC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech & LED indicators, label facility, 48 VDC

**G2R-1-SN-AP3 230VAC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech & LED indicators, coil suppressor, label facility, Au-plating

**G2R-1-SN-AP3 24VDC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, gold-plated contacts, LED indicator

**G2R-1-SND 48VDC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech & LED indicators, coil suppressor, label facility

**G2R-1-SND-AP3 24VDC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech & LED indicators, coil suppressor, label facility, Au-plating

**G2R-1-SNDI 12VDC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech & LED indicators, coil suppressor, lockable test button, label facility, 12 VDC

**G2R-1-SNDI-AP3 24VDC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A gold plate contacts, mech & LED indicators, coil suppressor, lockable test button, label facility

**G2R-1-SNI 110VAC (S)**

Relay, plug-in, 5-pin, SPDT, 10 A, mech & LED indicators, lockable test button, label facility, 110 AC

**G2R-1-SNI 120VAC (S)**

Relay, plug-in, SPDT, 10 A, mech. & LED indicator, test button, 120 VAC

**G2R-1-SNI 48VAC (S)**

Relay, plug-in, SPDT, 10 A, mechanical & LED indicator, lockable testbutton, 48 VAC

**G2R-1-SNI-AP3 230VAC (S)**

Relay, plug-in, SPDT (gold plated), 10 A, mech. & LED indicator, test button, 230 VAC



**P2CM-ESS**

Clip & release lever for P2RF-\*\*-ESS socket (1 pc = 1 bag including 10 levers)

**PFP-100N**

DIN-rail mounting track, 35 x 7.3 mm, 1 m length

**PFP-100N2**

DIN-rail mounting track, 35x16mm, 1m length

**PFP-50N**

Din rail track, 500 mm



**PFP-M**

End plate

**PFP-S**

Spacer



**PYC-TR**

Labels for P2RF-05/08-ESS socket



**XW5Z-EP12**

Separator Plate for terminal blocks, 12 mm width



**XW5Z-EP6**

End bracket for terminal blocks, 6 mm width

## CAD Library



### EAC Mark removal Discontinuation Notice

EN PDF 221 KB



### P2RF-05-ESS Relay Sockets Datasheet

EN PDF 496 KB