

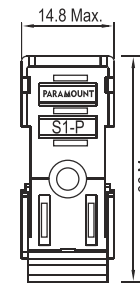
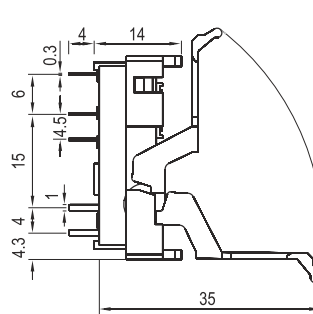
S1-P

Printed Circuit Board Socket for P1 Relays

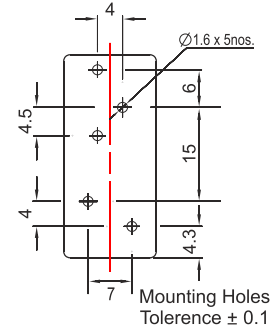
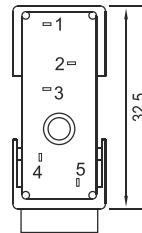


Dimensions

in mm.



Terminal Arrangement
(Bottom View)



Specifications

Nominal load	10A / 250 V
Dielectric strength 1 min.	
Coil terminals to contacts	5 KV
Hard brass tin-plated terminals	0.3 x 1mm
Integrated Relay Hold Down Clip	
Weight Approx.	6 gms.

Ordering Information

Classification	Coil Ratings	Standard Types - SPDT (1C/O)
General Purpose	AC / DC	P1-F
LED Indicator & Flag Indicator		P1-FP
LED Indicator with Flag Indicator, Free Wheeling & Polarity Diode	DC	P1-FPZ
LED Indicator with Flag Indicator, Free Wheeling & Polarity Diode, Lockable & Manual Push Button		P1-FPZI

P1
1 2 3 4 5 6

1 : Relay Type

Blank : General Purpose /
Standard

2 : Contact Form

Blank : SPDT (1 C/O)
A : SPST-NO(1NO)

3 Contact Type

Blank : Single
T : Twin Contact (Bifurcated):

4 : Features

Blank : No features / Standard
F : Mechanical Flag Indicator
P : LED Indicator
Z : Free Wheeling + Polarity Diode
I : Lockable + Manual Push Button
B : Bridge rectifier
R : R/C (Snubber Circuit)
M : Magnetic Blow Out

5 : Contact Material

Blank : AgNi
1 : AgNi + Au 0.2μ
2 : AgNi + Au 5.0μ

6 : Rated Coil Voltage

6 / 12 / 24 / 48 / 110 - VDC
6 / 12 / 24 / 115 / 230 - VAC

Example : P1-FPZI-24VDC means Standard, SPDT (1 C/O Contact), with Mechanical Operation Indicator, with LED Indicator, with Free Wheeling and Polarity Diode, with Lockable and Manual Push Button, with AgNi Contacts and 24 VDC Coil