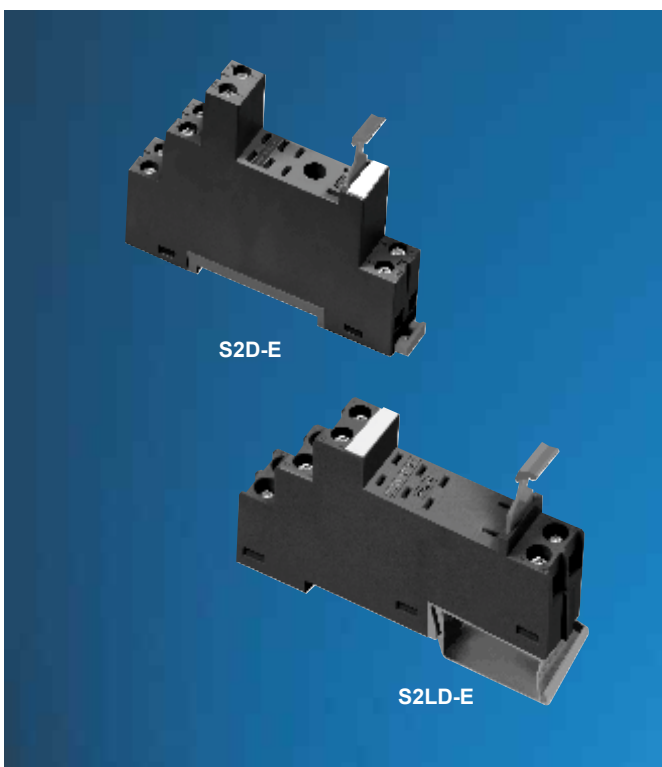
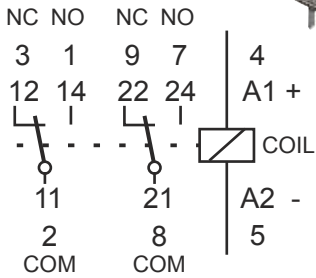
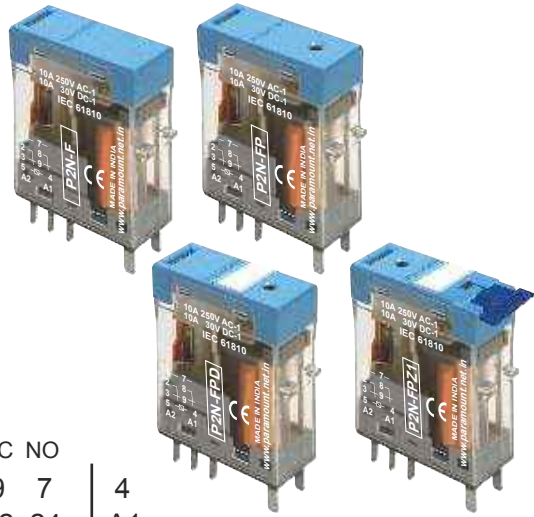


# Catalogue

## P2N Series





# P2-N

**Two Poles, Change-Over Contact**

**6A 250V AC1    0.5A 110V DC1**

**6A 30V DC1    0.2A 220V DC1**

## Contacts

Materials: Standard,	AgNi
Optional, code 1	AgNi + 0.2μ Au
Optional, code 2	AgNi + 5.0μ Au
Max. switching current	6 A
Max. Peak inrush current (20 ms.)	30 A
Max. Switching voltage	250 V
Max. AC load (Graph 1)*	1.5 KVA
Max. DC load	See Graph 2*

## Coils (Ohms ± 10% @ 20°C)

Pull-in voltage	≤ 0.8 x Un
Drop-out voltage	≥ 0.1 x Un
Nominal coil power	1.1 VA (AC) / 0.7 W (DC)

VAC	Ω	mA	VDC	Ω	mA
24	290	45.0	12	224	53.0
48	1.200	23.0	24	742	32.0
115	7.300	9.5	48	3.500	13.7
230	28.800	4.7	110	19.900	5.5

## Insulation

Dielectric strength (1 minute): Open contacts	1.000 V
Between adjacent poles	3.000 V
Between contacts & coil	5 KV
Isolation resistance at 500VDC	> 3GΩ
Isolation, IEC 61810-5 :	4 KV / 3

## Specifications

Operate Time + Bounce Time	10 ms.
Release Time + Bounce Time	8 ms.
Ambient Temperature	-40°C (no ice)... +70°C
Mechanical life ops.	10 Million AC, 20 Million DC relays
Electrical life at nominal load	> 100,000 ops.
Operating frequency at nominal load	1,200 / hour
Protection degree	IP40 / RT1
Weight Approx.	21 gms.

## Standard types

**AC 50 Hz : 12, 24, 48, 115, 230**  
**DC : 12, 24, 48, 110**

### Common for AC & DC Voltages

F = Mechanical flag indicator	P2N-F	.... VAC/VDC
P = LED Indicator	P2N-FP	.... VAC/VDC
D = White Label	P2N-FPD	.... VAC/VDC
I = Manual & lockable Push Button	P2N-FPI	.... VAC/VDC

### Only for DC Voltages

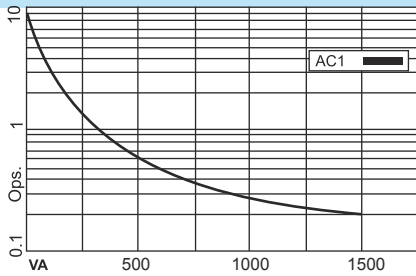
W= Free wheeling Diode	P2N-FPW	.... VDC
Z= Polarity & Free wheeling Diode	P2N-FPZ	.... VDC

## Suitable Sockets : S2D, S2LD, S2P

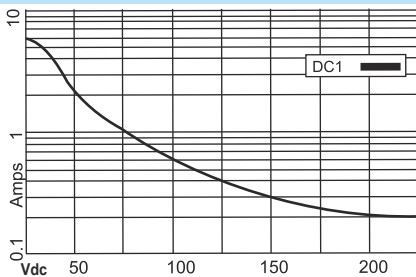
## Approvals



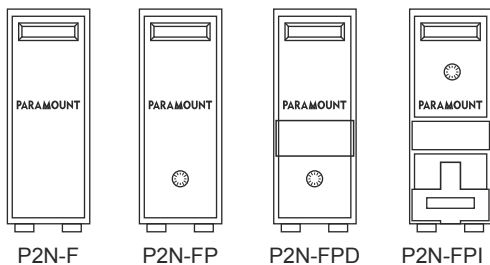
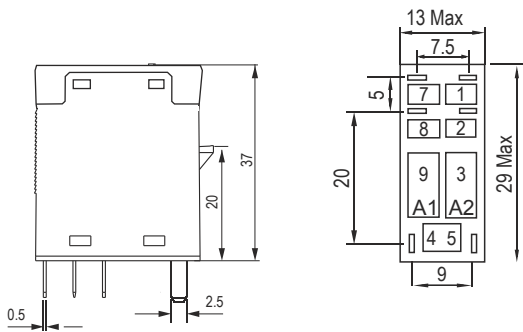
**Graph 1** Electrical life, ops x 10<sup>6</sup>



**Graph 2** Max. DC load



## Dimensions in mm.



# P2-N-A

**Two Poles, Normally Contact**

**6A 250V AC1    0.5A 110V DC1**  
**6A 30V DC1    0.2A 220V DC1**

## Contacts

Materials: Standard,	AgNi
Optional, code 1	AgNi + 0.2μ Au
Optional, code 2	AgNi + 5.0μ Au
Max. switching current	6 A
Max. Peak inrush current (20 ms.)	30 A
Max. Switching voltage	250 V
Max. AC load (Graph 1)*	1.5 KVA
Max. DC load	See Graph 2*

## Coils (Ohms ± 10% @ 20°C)

Pull-in voltage	≤ 0.8 x Un
Drop-out voltage	≥ 0.1 x Un
Nominal coil power	1.1 VA (AC) / 0.7 W (DC)

VAC	Ω	mA	VDC	Ω	mA
24	290	45.0	12	224	53.0
48	1,200	23.0	24	742	32.0
115	7,300	9.5	48	3,500	13.7
230	28,800	4.7	110	19,900	5.5

## Insulation

Dielectric strength (1 minute): Open contacts	1,000 V
Between adjacent poles	3,000 V
Between contacts & coil	5 kV
Isolation resistance at 500VDC	> 3GΩ
Isolation, IEC 61810-5 :	4 kV / 3

## Specifications

Operate Time + Bounce Time	10 ms.
Release Time + Bounce Time	8 ms.
Ambient Temperature	-40°C (no ice).... +70°C
Mechanical life ops.	10 Million AC, 20 Million DC relays
Electrical life at nominal load	> 100,000 ops.
Operating frequency at nominal load	1,200 / hour
Protection degree	IP40 / RT1
Weight Approx.	21 gms.

## Standard types

**AC 50 Hz : 24, 48, 115, 230**  
**DC : 6,12, 24, 48,110**

### Common for AC & DC Voltages

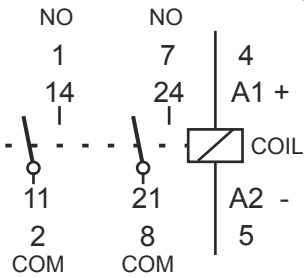
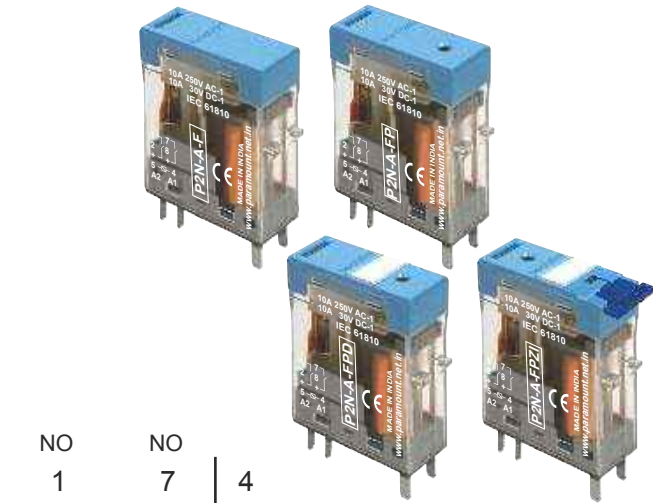
F = Mechanical flag indicator	P2N-A-F	.... VAC/VDC
P = LED Indicator	P2N-A-FP	.... VAC/VDC
D = White Label	P2N-A-FPD	.... VAC/VDC
I = Manual & lockable Push Button	P2N-A-FPI	.... VAC/VDC

### Only for DC Voltages

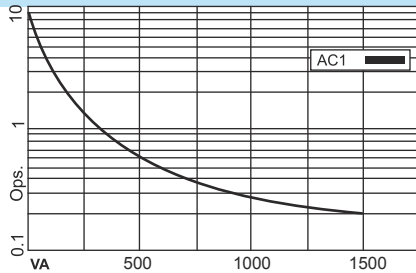
W= Free wheeling Diode	P2N-A-FPW	.... VDC
Z= Polarity & Free wheeling Diodev	P2N-A-FPZ	.... VDC

## Suitable Sockets : S2D-A, S2LD-A, S2P

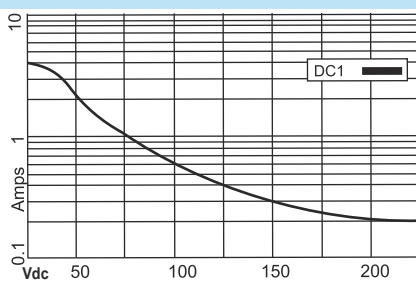
## Approvals



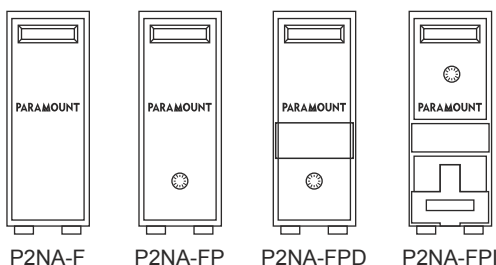
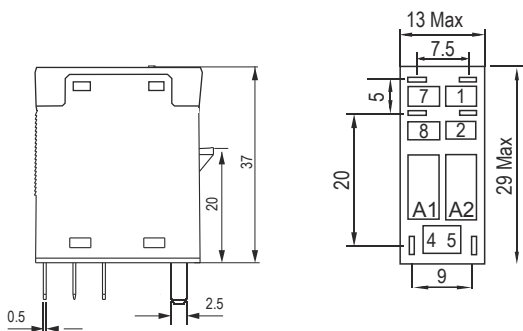
**Graph 1** Electrical life, ops x 10<sup>6</sup>



**Graph 2** Max. DC load



## Dimensions in mm.



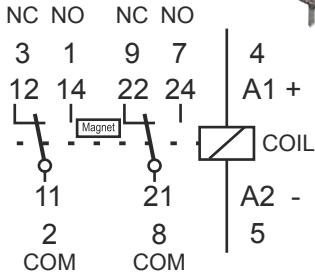
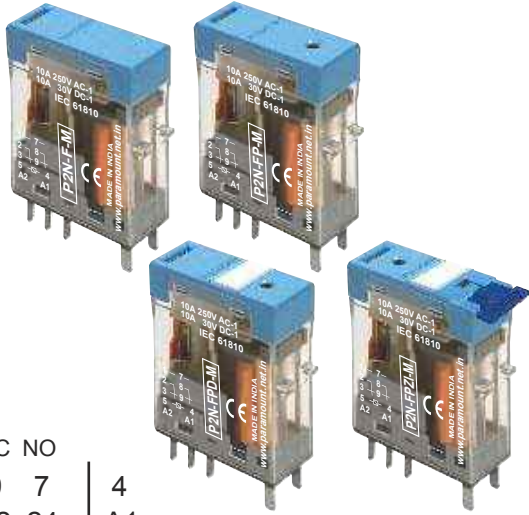


# P2N-M

**Two Poles, Change-Over Contact**

**6A 250V AC1 1.25A 220V DC1**

**6A 30V DC1 0.30A 220V DC1 L/R 7ms**



## Contacts

Materials: Standard,	AgNi
Optional, code 1	AgNi + 0.2μ Au
Optional, code 2	AgNi + 5.0μ Au
Max. switching current	6 A
Max. Peak inrush current (20 ms.)	30 A
Max. Switching voltage	250 V
Max. AC load (Graph 1)*	1.5 KVA
Max. DC load	See Graph 2*

## Coils (Ohms ± 10% @ 20°C)

Pull-in voltage	≤ 0.8 x Un
Drop-out voltage	≥ 0.1 x Un
Nominal coil power	1.1 VA (AC) / 0.7 W (DC)

VAC	Ω	mA	VDC	Ω	mA
24	290	45.0	12	224	53.0
48	1.200	23.0	24	742	32.0
115	7.300	9.5	48	3.500	13.7
230	28.800	4.7	110	19.900	5.5

## Insulation

Dielectric strength (1 minute): Open contacts	1.000 V
Between adjacent poles	3.000 V
Between contacts & coil	5 KV
Isolation resistance at 500VDC	> 3GΩ
Isolation, IEC 61810-5 :	4 KV / 3

## Specifications

Operate Time + Bounce Time	10 ms.
Release Time + Bounce Time	8 ms.
Ambient Temperature	-40°C (no ice)... +70°C
Mechanical life ops.	10 Million AC, 20 Million DC relays
Electrical life at nominal load	> 100,000 ops.
Operating frequency at nominal load	1,200 / hour
Protection degree	IP40 / RT1
Weight Approx.	21 gms.

## Standard types

**AC 50 Hz : 12, 24, 48, 115, 230**  
**DC : 12, 24, 48, 110**

### Common for AC & DC Voltages

F = Mechanical flag indicator	P2N-FM	.... VAC/VDC
P = LED Indicator	P2N-FPM	.... VAC/VDC
D = White Label	P2N-FPDM	.... VAC/VDC
I = Manual & lockable Push Button	P2N-FPIM	.... VAC/VDC

### Only for DC Voltagees

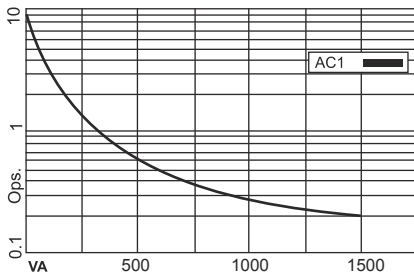
W= Free wheeling Diode	P2N-FPWM	.... VDC
Z= Polarity & Free wheeling Diode	P2N-FPZM	.... VDC

## Suitable Sockets : S2D, S2LD, S2P

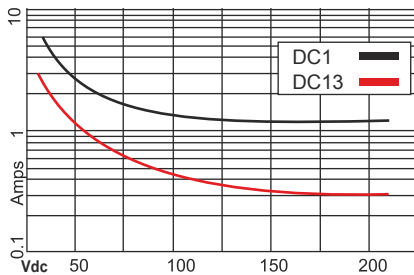
## Approvals



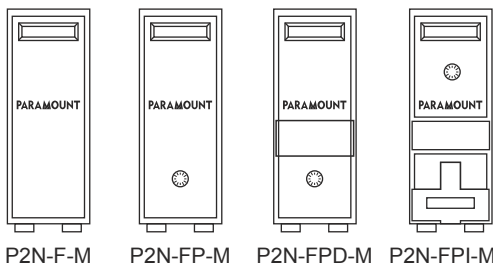
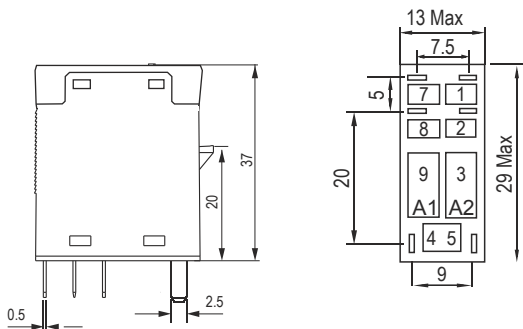
**Graph 1** Electrical life, ops x 10<sup>6</sup>



**Graph 2** Max. DC load



**Dimensions** in mm.



# P2N-A-M

**Two Poles, Normally Contact**

**6A 250V AC1 4A 220V DC1**

**6A 30V DC1 4A 220V DC1 L/R 7ms**

## Contacts

Materials: Standard,	AgNi
Optional, code 1	AgNi + 0.2μ Au
Optional, code 2	AgNi + 5.0μ Au
Max. switching current	6 A
Max. Peak inrush current (20 ms.)	30 A
Max. Switching voltage	250 V
Max. AC load (Graph 1)*	1.5 KVA
Max. DC load	See Graph 2*

## Coils (Ohms ± 10% @ 20°C)

Pull-in voltage	≤ 0.8 x Un
Drop-out voltage	≥ 0.1 x Un
Nominal coil power	1.1 VA (AC) / 0.7 W (DC)

VAC	Ω	mA	VDC	Ω	mA
24	290	45.0	12	224	53.0
48	1,200	23.0	24	742	32.0
115	7,300	9.5	48	3,500	13.7
230	28,800	4.7	110	19,900	5.5

## Insulation

Dielectric strength (1 minute): Open contacts	1,000 V
Between adjacent poles	3,000 V
Between contacts & coil	5 KV
Isolation resistance at 500VDC	> 3GΩ
Isolation, IEC 61810-5 :	4 KV / 3

## Specifications

Operate Time + Bounce Time	10 ms.
Release Time + Bounce Time	8 ms.
Ambient Temperature	-40°C (no ice).... +70°C
Mechanical life ops.	10 Million AC, 20 Million DC relays
Electrical life at nominal load	> 100,000 ops.
Operating frequency at nominal load	1,200 / hour
Protection degree	IP40 / RT1
Weight Approx.	21 gms.

## Standard types

AC 50 Hz : 24, 48, 115, 230  
DC : 6,12, 24, 48,110

### Common for AC & DC Voltages

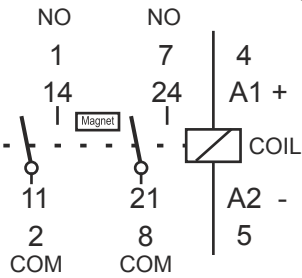
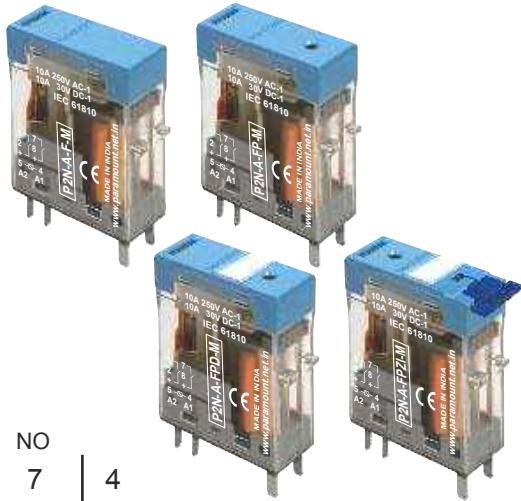
F = Mechanical flag indicator	P2N-A-F-M .... VAC/VDC
P = LED Indicator	P2N-A-FP-M .... VAC/VDC
D = White Label	P2N-A-FPD-M .... VAC/VDC
I = Manual & lockable Push Button	P2N-A-FPI-M .... VAC/VDC

### Only for DC Voltages

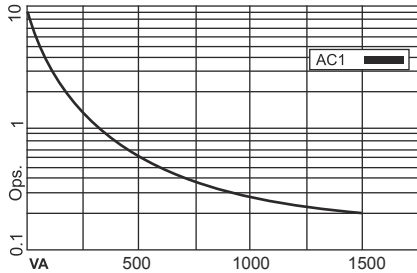
W= Free wheeling Diode	P2N-A-FPW-M.... VDC
Z= Polarity & Free wheeling Diodev	P2N-A-FPZ-M .... VDC

## Suitable Sockets : S2D-A, S2LD-A, S2P

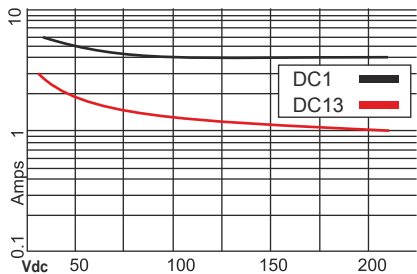
## Approvals



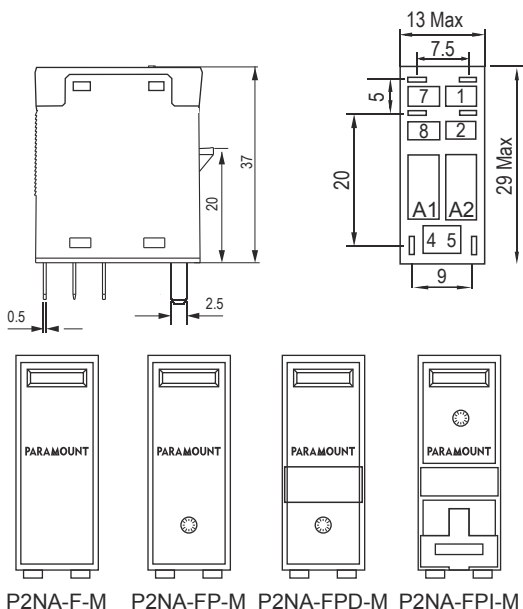
**Graph 1** Electrical life, ops x 10<sup>6</sup>

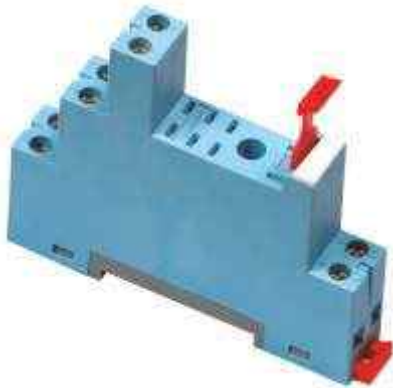


**Graph 2** Max. DC load



## Dimensions in mm.



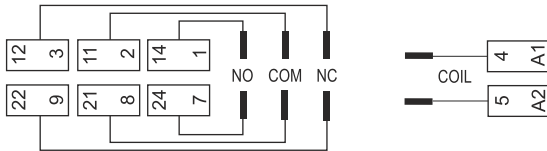


# S2D

Only  
**15 mm**  
WIDE

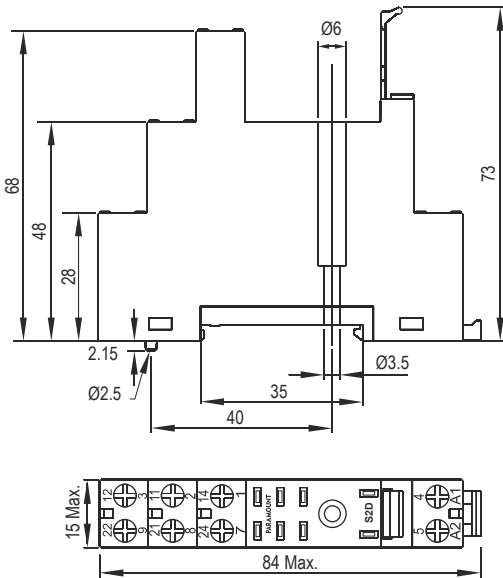
**Input / Output Socket (6A / 8A)**  
**for P2 CO Relays**  
**DIN Rail or Panel Mountable**

## Wiring Diagram



## Dimensions

in mm.



## Specifications

Poles: 2 Change Over Contact  
Nominal load: 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
Between contact and coil: 5 KV  
Between all terminals and DIN Rail: 5 KV  
Between adjacent terminals: 3 KV

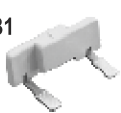
Brass Tin Plated Screw: 1.2 Nm  
Max. Screw torque: M3, Pozi  
Screw dimensions: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>

**Wire in-lets capacity:**  
Solid wire: 22 14 AWG  
Multi core: 4 mm<sup>2</sup>  
Ferrule tip terminals: 38 gms.

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to EN 60947 & IEC 61810

## Accessories

S2D-B1



S2D-B4

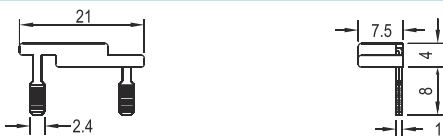


## Accessories

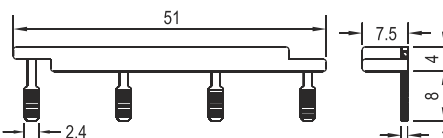
Bridge Bar S2D-B1 & S2D-B4 for Coil Terminal (A2 / 5)

## Dimensions

in mm.



S2D-B1, 10A @ 250 VAC, 1 Way Bridge for Coil



S2D-B4, 10A @ 250 VAC, 4 Way Bridge for Coil

## Suitable Relays : P2N, P2N-M

## Approvals



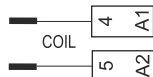
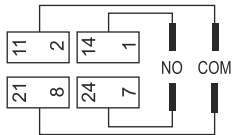


# S2D-A

Only  
**15 mm**  
WIDE

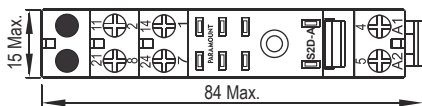
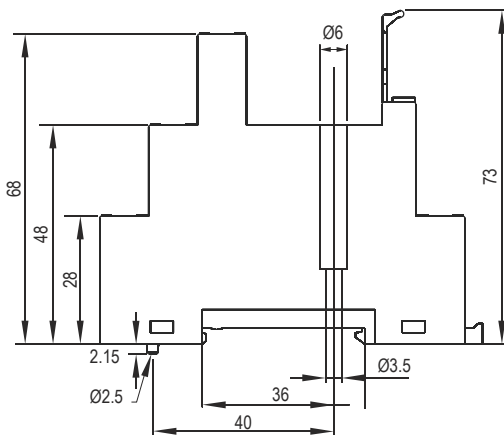
**Input / Output Socket (6A / 8A)**  
**for P2 NO Relays**  
**DIN Rail or Panel Mountable**

## Wiring Diagram



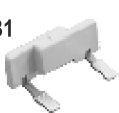
## Dimensions

in mm.



## Accessories

S2D-B1

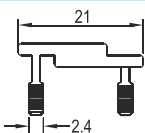


S2D-B4

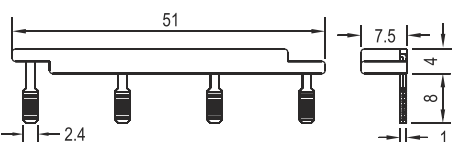
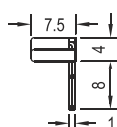


## Dimensions

in mm.



S2D-B1, 10A @ 250 VAC, 1 Way Bridge for Coil



S2D-B4, 10A @ 250 VAC, 4 Way Bridge for Coil

## Specifications

Poles: 2 Normally Open Contact  
Nominal load: 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
Between contact and coil: 5 KV  
Between all terminals and DIN Rail: 5 KV  
Between adjacent terminals: 3 KV

Brass Tin Plated Screw: 1.2 Nm  
Max. Screw torque: M3, Pozi  
Screw dimensions: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>

**Wire in-lets capacity:**  
Solid wire: 22 14 AWG  
Multi core: 4 mm<sup>2</sup>  
Ferrule tip terminals: 38 gms.

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to EN 60947 & IEC 61810

## Accessories

Bridge Bar S2D-B1 & S2D-B4 for Coil Terminal (A2 / 5)

## Suitable Relays : P2N-A, P2N-A-M

## Approvals



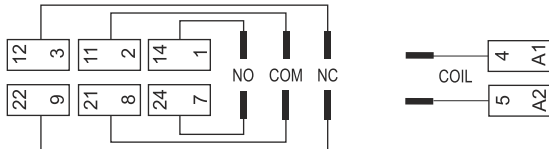


# S2LD

**Input / Output Socket (6A / 8A)  
for P2 CO Relays  
DIN Rail or Panel Mountable**

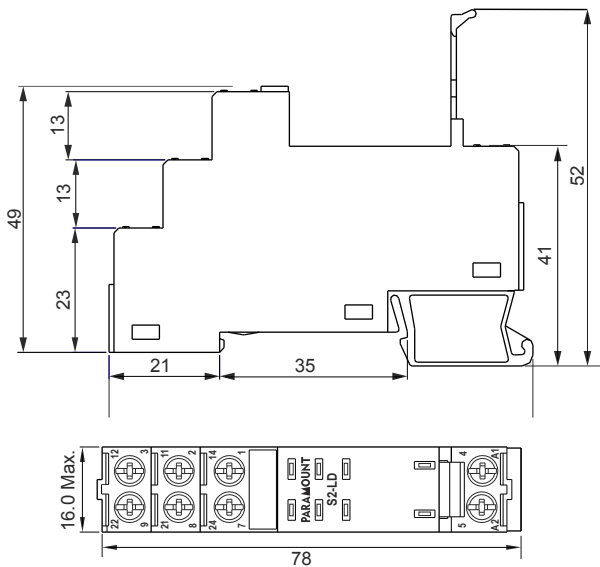
Only  
**16mm**  
WIDE

## Wiring Diagram



## Dimensions

in mm.



## Accessories



**S2LD-B1**

78 Max.



**C Terminal**

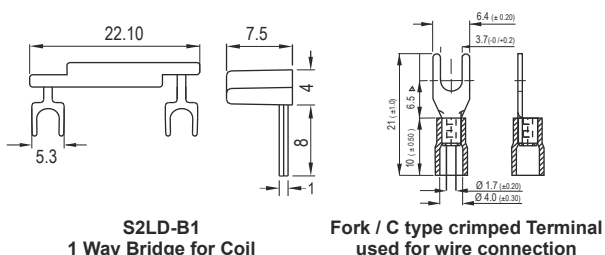
## Accessories

S2LD-B1 - 1 Way Bridge

Fork / C - Terminal for wire connection

## Dimensions

in mm.



**S2LD-B1**  
1 Way Bridge for Coil

**Fork / C type crimped Terminal**  
used for wire connection

## Suitable Relays : P2N, P2N-M

## Approvals



## Specifications

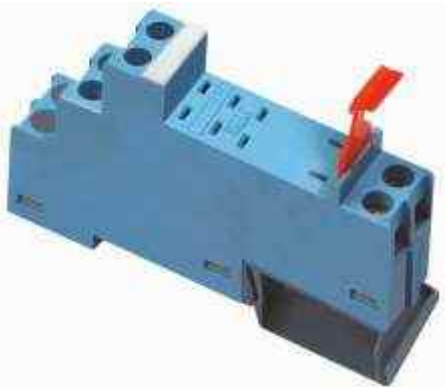
Poles 2 Change Over Contact  
Nominal load : 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
Between contact and coil 5 KV  
Between all terminals and DIN Rail 5 KV  
Between adjacent terminals 3 KV

Brass Tin Plated Screw 1.2 Nm  
Max. Screw torque M3, Pozi  
Screw dimensions 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>

**Wire in-lets capacity:**  
Solid wire 22 14 AWG  
Multi core 4 mm<sup>2</sup>  
Ferrule tip terminals 38 gms.

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to  
EN 60947 & IEC 61810



# S2LD-A

**Input / Output Socket (6A / 8A)  
for P2 NO Relays  
DIN Rail or Panel Mountable**

Only **16mm**  
WIDE

## Specifications

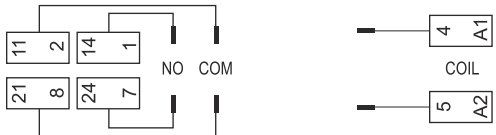
Poles: 2 Normally Open Contact  
Nominal load: 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
Between contact and coil: 5 KV  
Between all terminals and DIN Rail: 5 KV  
Between adjacent terminals: 3 KV

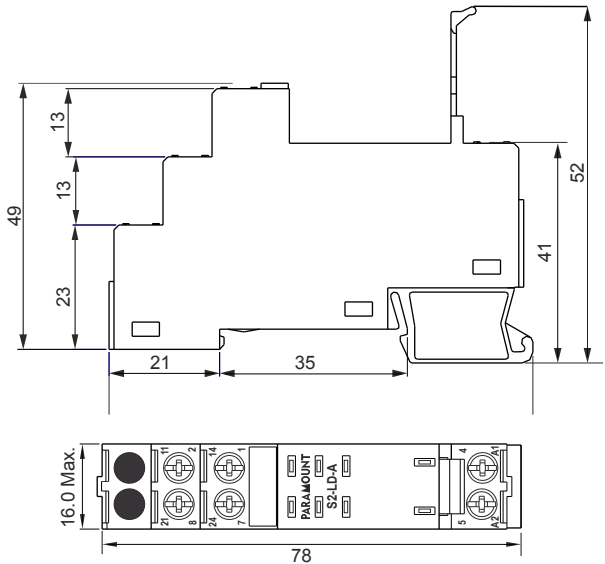
Brass Tin Plated Screw: 1.2 Nm  
Max. Screw torque: M3, Pozi  
Screw dimensions: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>

**Wire in-lets capacity:**  
Solid wire: 22 14 AWG  
Multi core: 4 mm<sup>2</sup>  
Ferrule tip terminals: 38 gms.

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to  
EN 60947 & IEC 61810



## Dimensions in mm.



## Accessories



**S2LD-B1**



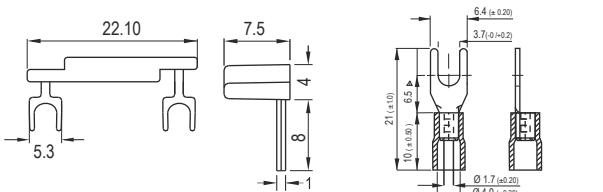
**C Terminal**

## Accessories

S2LD-B1 - 1 Way Bridge

Fork / C - Terminal for wire connection

## Dimensions in mm.



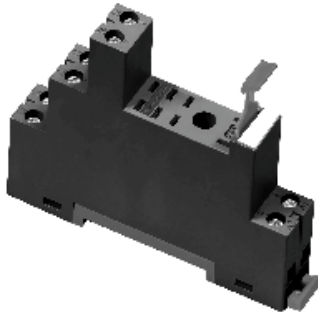
**S2LD-B1**  
1 Way Bridge for Coil

**Fork / C type crimped Terminal**  
used for wire connection

## Suitable Relays : P2N-A, P2N-A-M

## Approvals





# S2D-E

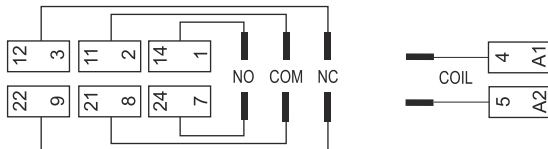
Only  
**15 mm**  
WIDE

**Input / Output Socket (6A)**

**for P2N CO Relays**

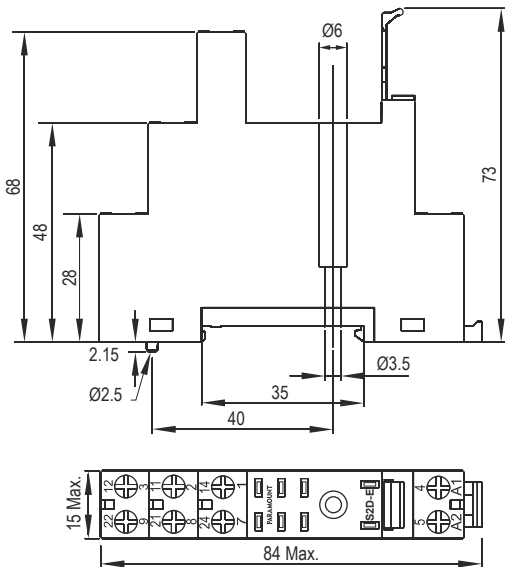
**DIN Rail or Panel Mountable**

## Wiring Diagram



## Dimensions

in mm.

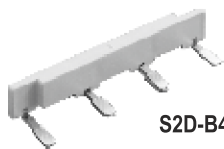


## Accessories

S2D-B1

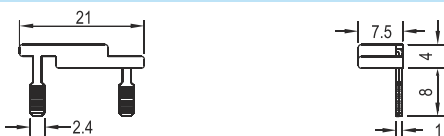


S2D-B4

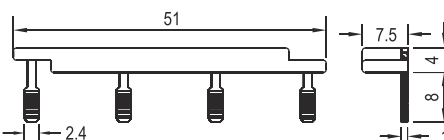


## Dimensions

in mm.



S2D-B1, 10A @ 250 VAC, 1 Way Bridge for Coil



S2D-B4, 10A @ 250 VAC, 4 Way Bridge for Coil

## Specifications

Poles: 2 Change Over Contact  
Nominal load: 6A / 8A @ 250V

Insulation: Di- electric strength, 1munitu  
Between contact and coil: 5 KV  
Between all terminals and DIN Rail: 5 KV  
Between adjacent terminals: 3 KV

Brass Tin Plated Screw  
Max. Screw torque: 1.2 Nm  
Screw dimensions: M3, Pozi

Wire in-lets capacity:  
Solid wire: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>  
Multi core: 22 14 AWG  
Ferrule tip terminals: 4 mm<sup>2</sup>  
38 gms.

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to EN 60947 & IEC 61810

## Accessories

Bridge Bar S2D-B1 & S2D-B4 for Coil Terminal (A2 / 5 )

## Suitable Relays : P2N-E

## Approvals





# S2D-EA

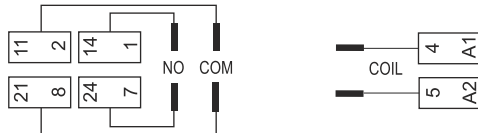
**Input / Output Socket (6A)**

**for P2N-A NO Relays**

**DIN Rail or Panel Mountable**

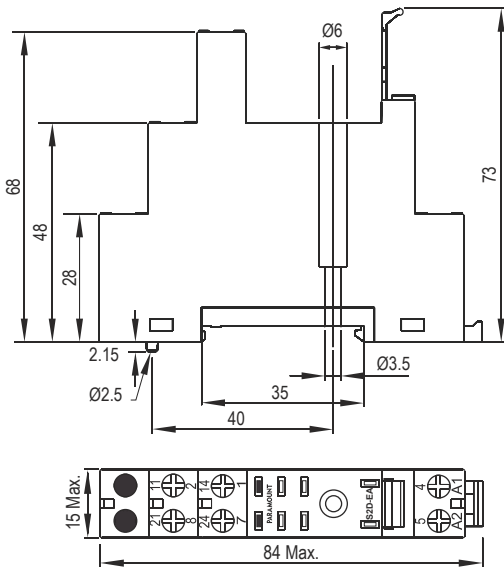
Only  
**15 mm**  
WIDE

## Wiring Diagram



## Dimensions

in mm.

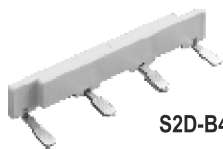


## Accessories

S2D-B1



S2D-B4

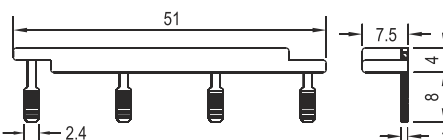


## Dimensions

in mm.



S2D-B1, 10A @ 250 VAC, 1 Way Bridge for Coil



S2D-B4, 10A @ 250 VAC, 4 Way Bridge for Coil

## Specifications

Poles: 2 Change Over Contact  
 Nominal load: 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
 Between contact and coil: 5 KV  
 Between all terminals and DIN Rail: 5 KV  
 Between adjacent terminals: 3 KV

Brass Tin Plated Screw  
 Max. Screw torque: 1.2 Nm  
 Screw dimensions: M3, Pozi

**Wire in-lets capacity:**  
 Solid wire: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>  
 Multi core: 22 14 AWG  
 Ferrule tip terminals: 4 mm<sup>2</sup>  
 38 gms.

Weight Approx.  
 DIN Rail / Panel Mountable  
 Integrated Relay Hold Down Clip  
 Removable White Marking Label  
 EN / DIN Sequential Numbering according to  
 EN 60947 & IEC 61810

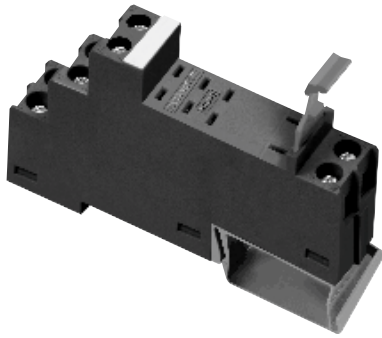
## Accessories

Bridge Bar S2D-B1 & S2D-B4 for Coil Terminal (A2 / 5 )

## Suitable Relays :- P2N-A-E

## Approvals





# S2LD-E

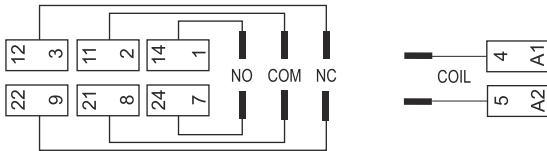
Only  
**16mm**  
WIDE

**Input / Output Socket (6A)**

**for P2N CO Relays**

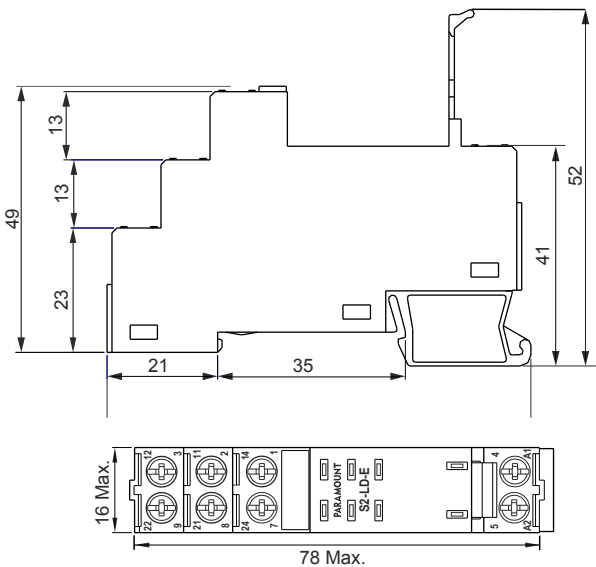
**DIN Rail or Panel Mountable**

## Wiring Diagram



## Dimensions

in mm.



## Accessories



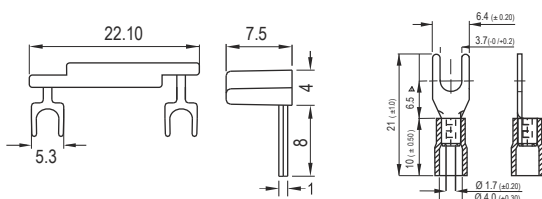
**S2LD-B1**



**C Terminal**

## Dimensions

in mm.



**S2LD-B1**  
1 Way Bridge for Coil

**Fork / C type crimped Terminal**  
used for wire connection

## Specifications

Poles: 2 Change Over Contact  
Nominal load: 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
Between contact and coil: 5 KV  
Between all terminals and DIN Rail: 5 KV  
Between adjacent terminals: 3 KV

0.6 Nm  
M3, Pozi  
Brass Tin Plated Screw  
Max. Screw torque  
Screw dimensions: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>  
22 14 AWG

**Wire in-lets capacity:**  
Solid wire: 4 mm<sup>2</sup>  
Multi core: 38 gms.  
Ferrule tip terminals

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to  
EN 60947 & IEC 61810

## Accessories

S2LD-B1 - 1 Way Bridge

Fork / C - Terminal for wire connection (Only 1No. to be used)

## Suitable Relay : P2N-E

## Approvals





# S2LDE-A

**Input / Output Socket (6A)**

**for P2N-A NO Relays**

**DIN Rail or Panel Mountable**

Only  
**16mm**  
WIDE

## Specifications

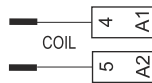
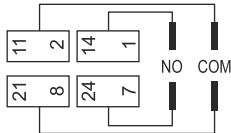
Poles: 2 Normally Open Contact  
Nominal load: 6A / 8A @ 250V

**Insulation:** Di- electric strength, 1munitu  
Between contact and coil: 5 KV  
Between all terminals and DIN Rail: 5 KV  
Between adjacent terminals: 3 KV

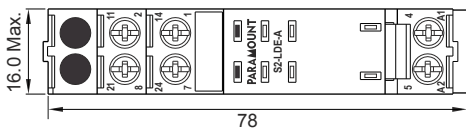
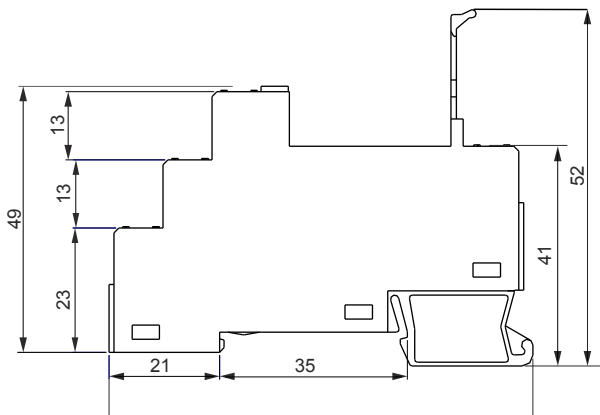
Brass Tin Plated Screw: 1.2 Nm  
Max. Screw torque: M3, Pozi  
Screw dimensions: 4 mm<sup>2</sup> or 2 x 2.25 mm<sup>2</sup>

**Wire in-lets capacity:**  
Solid wire: 22 14 AWG  
Multi core: 4 mm<sup>2</sup>  
Ferrule tip terminals: 38 gms.

Weight Approx.  
DIN Rail / Panel Mountable  
Integrated Relay Hold Down Clip  
Removable White Marking Label  
EN / DIN Sequential Numbering according to  
EN 60947 & IEC 61810



## Dimensions in mm.



## Accessories



**S2LD-B1**



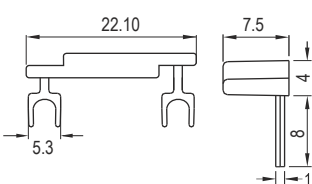
**C Terminal**

## Accessories

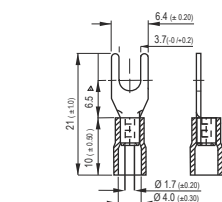
S2LD-B1 - 1 Way Bridge

Fork / C - Terminal for wire connection

## Dimensions in mm.



**S2LD-B1**  
1 Way Bridge for Coil



**Fork / C type crimped Terminal**  
used for wire connection

## Suitable Relay : P2N-A-E

## Approvals





# S2-P

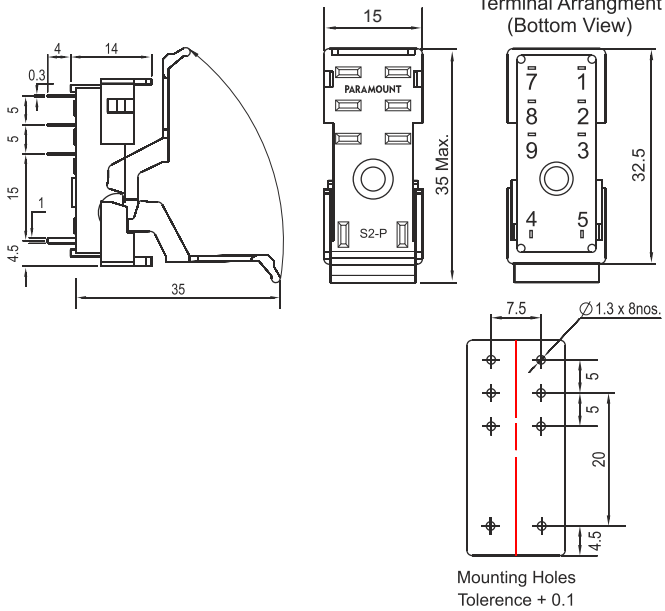
## Printed Circuit Socket (6A / 8A) for P2 Relays

### Specifications

Nominal load	6A / BA @250V
Dielectric strength 1 min.	5 KV
Coil terminals to contacts	0.3 x 1mm
Hard brass tin-plated terminals	
Integrated Relay hold down clip	
Weight Approx.	6 gms.

### Dimensions

in mm.



### Ordering Information for Relays

P2N--------  
1    2    3    4    5    6    7    8

**1 : Relay Type**

Blank : General Purpose / Standard

**2 : Contact Form**

Blank : DPDT (2 C/O)  
A : DPST-NO(2 N/O)

**3 : Contact Type**

Blank : Single

**4 : Features**

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

**5. Special Types**

Blank : Standard  
M : Magnetic Blow Out  
H : Heavy Duty Relay

**6 : Contact Material**

Blank : AgNi  
1 : AgNi + Au 0.3μ  
2 : AgNi + Au 5.0μ

**7. Blank : UL Approved (6 Amps)**

E2 : NON UL (6 Amps)

**8. Rated Coil Voltage**

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

### Ordering Information for Sockets for P2N Relays

S2D	Din Rail Mountable Socket	(UL Approved)	For General purpose 2 Pole Relays
S2D-A	Din Rail Mountable Socket	(UL Approved)	For General purpose 2 NO Relays
S2LD	Din Rail Mountable Socket	(UL Approved)	For General purpose 2 Pole Relays
S2LD-A	Din Rail Mountable Socket	(UL Approved)	For General purpose 2 NO Relays
S2D-E	Din Rail Mountable Socket	(NON UL)	For General purpose 2 Pole Relays
S2D-A-E	Din Rail Mountable Socket	(NON U )	For General purpose 2 NO Relays
S2LD-E	Din Rail Mountable Socket	(NON UL)	For General purpose 2 Pole Relays
S2LD-A-E	Din Rail Mountable Socket	(NON U )	For General purpose 1 NO Relays
S2P	PCB Mountable Socket	(UL Approved)	For General purpose 2 Pole Relays