

# S1FDI



# **Input Fuse Socket**

# **Specifications**

Poles 1 Normally Open Contact Nominal load : 10A / 250V

Insulation: Di-electric strength, 1minute

Between contact and coil 5 KV
Between all terminals and DIN Rail 5 KV
Between adjacent terminals 3 KV

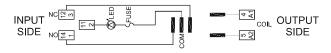
Brass Tin Plated Screw

Max. screw torque 1.2 Nm Screw dimensions M3, Pozi

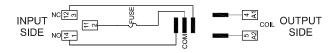
Wire in-lets capacity:

Solid Wire  $4 \text{ mm}^2 \text{ or } 2 \times 2.25 \text{ mm}^2$  Multi core 22 14 AWG Ferrule tip terminals  $4 \text{ mm}^2$ 

### Wiring Diagram With LED

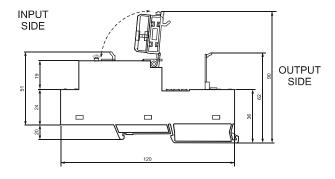


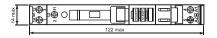
# **Wiring Diagram Without LED**

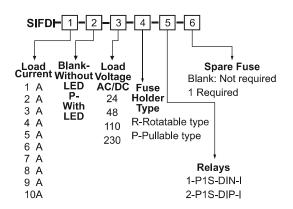


#### **Dimensions**

#### in mm.







#### Note

- 1. Fuse Blow Indication is a standard inbuilt feature
- 2. Fuse Blow Indication is for CO Contact
- 3. RC & Variastor are connected across CO & NO for CO & NO Relays
- 4. For NC it is connected across NC & CO

# **Other Aspects**

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

28 gms



Suitable Relays: P1S-DIN-1, P1S-DIP-1

## Example:- S1FDI-P-1A-24-P-1-1

(S1FDI with LED with load current 1A, load voltage 24VAC/DC with pullable Type Fuse Holder and with P1S-DIN-1 solid State Relays with Spare Fuse