4850, 3-pole, Plug, solder terminal, DIN Plug/Socket





Approvals and Compliances

Description

- Solder terminal : for cable mounting
- DIN Plug: 3-pole, straight

Technical Data

| Diameter | 9.0 mm | | |
|-----------------------|-------------------|--|--|
| Number of Poles | 3-pole | | |
| Ratings DC | 2A / 12VDC | | |
| Ratings AC | 1 A / 100 VAC | | |
| Dielectric Strength | 250 VAC | | |
| Insulation Resistance | > 50 MΩ @ 250 VDC | | |

| Allowable Operation Tempe- | -20°C to 70°C | |
|----------------------------|-------------------------------|--|
| rature | | |
| Terminal | solder terminal silver plated | |
| Lifetime | 5000 Insertions | |
| | - | |

Approvals and Compliances

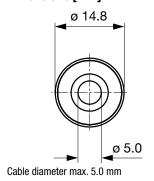
Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

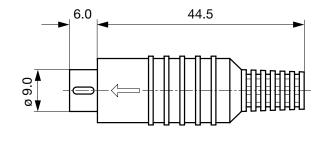
Compliances

The product complies with following Guide Lines

| Identification | Details | Initiator | Description |
|----------------|------------|-------------|---|
| ROHS | RoHS | SCHURTER AG | EU Directive RoHS 2011/65/EU |
| 50 | China RoHS | SCHURTER AG | The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS. |
| REACH | REACH | SCHURTER AG | On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force. |

Dimensions [mm]







All Variants

| Product group | Diameter [mm] | Number of Poles | Terminal | Order Number |
|-----------------|---------------|-----------------|-----------------|--------------|
| DIN Plug/Socket | 9.0 | 3-pole | solder terminal | 4850.1310 |

 $\label{thm:composition} A \textit{vailability for all products can be searched real-time:} https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER$

Packaging unit

100 Pcs

Mating Outlets/Connectors

Category / Description



DIN Plug/Socket Overview complete

| 4850, 3-pole, Socket, PCB terminals, DIN Plug/Socket | 4850.2300 |
|---|-----------|
| 4850, 3-pole, Socket, PCB terminals, DIN Plug/Socket | 4850.2310 |
| 4850, 3-pole, Line Socket, solder terminal, DIN Plug/Socket | 4850.3300 |

DIN Plug/Socket further types to 4850.1310