

INTERFACES CONNECTOR-TO-WIRE Subminiature D-Sub (Female) Module 35mm DIN Rail

- Mount on TS 35
- D-Sub into TB (screw-clamp) connection
- D-Sub connection according to DIN 41652
- Module versions from 9 to 50 poles
- Female (B) version
- Width: from 34 mm to 157 mm

Descriptions

Compact Subminiature D-Sub Modules provide quick and reliable interfaces between high density connectors (back shells) with up to 50 poles and discrete wires. Connector-to-Wire Interface modules save time and eliminate wiring mistakes. No special tools are required. D-Sub Interface modules are typically used in communications, data processing, process control and other industrial applications.

D-Sub Modules are equipped with male or female connectors, screw-cage clamp terminal blocks. All terminal blocks are individually marked to correspond to the numbers on the connector pins or sockets.

- Screw-Cage Clamp Connections
- Up to 50 Poles
- DIN Rail Mount

General Information

- DIN-VDE specification: DIN EN 50178; DIN VDE 0110
- Holder material: Self-extinguishing plastic housing
 UL V0 acc IEC 529
- Operating temperature: -20 to +50°C
- Storage temperature: -25 to +70°C
- Relative humidity: (acc IEC 721-3-3 Class 3K3) 15% to 85%
- Terminal: Screw-clamp
- Connection: 1 – 4mm² without multicore cable end
 1 x 0.5 to 2.5mm² with/without multicore cable end
- Connection: AWG 22-14
- Tightening torque max 0.25 Nm
- Input voltage: 125 V AC/DC
- Rated current: 1 A
- Male plug: D-Sub connection acc. To DIN 41652

Ordering information

| No. of Poles | Female |
|--------------|----------------------|
| 9 | F-DS 9 |
| 15 | F-DS 15 |
| 15HD | F-DS 15 High Density |
| 25 | F-DS 25 |
| 37 | F-DS 37 |
| 50 | F-DS 50 |



| | |
|---------------------|---------------------------|
| Type | D-Sub -TB 9 |
| Size mm (L x W x H) | 88 x 34 x 33 |
| Weight | 49.5 gram |
| Type | D-Sub -TB 15 |
| Size mm (L x W x H) | 74 x 64 x 33 |
| Weight | 68.5 gram |
| Type | D-Sub -TB 15 High Density |
| Size mm (L x W x H) | 74 x 64 x 33 |
| Weight | 67.5 gram |
| Type | D-Sub -TB 25 |
| Size mm (L x W x H) | 88 x 78 x 33 |
| Weight | 99.5 gram |
| Type | D-Sub -TB 37 |
| Size mm (L x W x H) | 85 x 156 x 33 |
| Weight | 161 gram |
| Type | D-Sub -TB 52 |
| Size mm (L x W x H) | 85 x 156 x 33 |
| Weight | 182 gram |

Dimensions: mm (inch)

