

## 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 – 4mm<sup>2</sup> without multicore cable end  
1 x 0.5 to 2.5mm<sup>2</sup> 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)

