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Find the *Phoenix Contact SUBCON 15/F-SH* at our website: *Click HERE*

D-SUB bus connector - SUBCON 15/F-SH - 2761596

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The illustration shows version SUBCON 9/M-SH

D-SUB connector, 15-pos. female connector, one cable entry < 35°, universal type for all systems, pin assignment: 1, 2, 3, …, 14, 15 to screw connection terminal block

Product Features

- Easy assembly thanks to knurled screws
- Flexibility in terms of cable entry selection
- Assembly under field conditions
- High level of EMC
- For universal use

Key commercial data

Packing unit	1 PCE
GTIN	4 017918 104818
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions

Max. cable diameter	10 mm
Min. cable diameter	4 mm
Width	16 mm
Height	44.5 mm
Length	64.7 mm

General data

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D-SUB bus connector - SUBCON 15/F-SH - 2761596

Technical data

General data

Nominal voltage U_N	50 V
Nominal current I_N	100 mA
Insertion/withdrawal cycles	> 200
SUBCON fixing screws	4-40 UNC
Tightening torque	0.4 Nm
Ambient temperature (operation)	-20 °C ... 75 °C
Altitude	5000 m (For restrictions see manufacturer's declaration)
Housing material	ABS, metal-plated
Pin assignment	All connections are 1:1 on the screw terminal block

Connection data

Connection	D-SUB connection
Number of positions	15
Connection method	D-SUB socket
Connection	PCB connection
Connection method	Screw connection
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1 mm²
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Min. AWG conductor cross section, stranded	26
Max. AWG conductor cross section, stranded	18
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	5 mm
Tightening torque	0.4 Nm

Classifications

ETIM

ETIM 2.0	EC001132
ETIM 3.0	EC001132
ETIM 4.0	EC001132
ETIM 5.0	EC001132

UNSPSC

UNSPSC 11	39121402
UNSPSC 12.01	39121402

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D-SUB bus connector - SUBCON 15/F-SH - 2761596

Classifications

UNSPSC

UNSPSC 13.2	39121402
UNSPSC 6.01	30211802
UNSPSC 7.0901	39121402

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / CSA / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized

GOST

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D-SUB bus connector - SUBCON 15/F-SH - 2761596

Approvals

CSA

cULus Recognized

Accessories

Accessories

Assembly

Screw - SUBCON-SHORT-SCREW - 2799694



Optional mounting screw, without knurl for narrow installation conditions, slotted head, length: 40 mm, UNC 4-40 thread

Plug/Adapter

D-SUB bus connector - SUBCON 15/M-SH - 2761606



D-SUB connector, 15-pos, male connector, one cable entry < 35°, universal type for all systems, pin assignment: 1, 2, 3, …, 14, 15 to screw connection terminal block

Tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



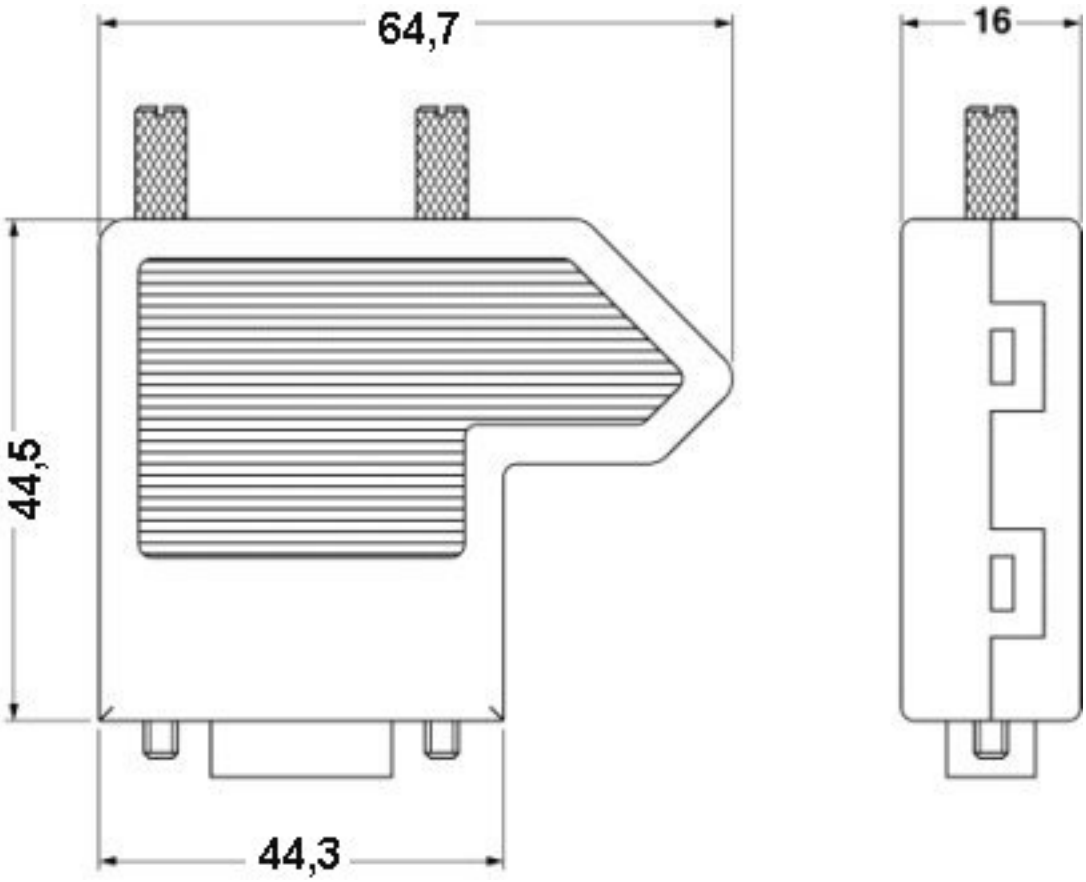
Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

Drawings

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D-SUB bus connector - SUBCON 15/F-SH - 2761596

Dimensioned drawing



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