

Product data sheet

Item No. 93.942.0558.1

Male connector with strain relief ST17/2 S ZEV1SW

Connector ST17, 2 pole, male, screw connection, up to 2,5 mm², 50V/16A, color of coding: black, color of housing: black



Item No.	93.942.0558.1
EAN	4015573244801
Order Unit	100 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	50 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	7 mm
Cable diameter 2	5.5 mm
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	2.5 mm ²
Cross section stranded 2	0.5 mm ²



Terminations per pole	1
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Model

Model	male
Number of poles	2
Connection type	Screw connection
Degree of protection (IP)	IP20

Material

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Tin-plated

Dimensions

Length	54.7 mm
Width	16.2 mm
Height	22 mm

Technical drawing

Technical drawing details:

- Dimensions: 6.5, 16.2, 19.5, 31.5, 32.8, 21.8, 26, 54.7, 2, 3, 4, 5, 6, A, B, C, D, E, F.
- Notes: "This drawing will be subject to change without notice." and "Drawing with the strain relief part is not shown.".
- Dimensions: $\phi 2,5$, $\phi 3,2$ (terminal diam.), $\phi 3,7$ (stripping space).
- Dimensions: 2, 3, 4, 5, 6, A, B, C, D, E, F.

Table:

Teilenummer part number	Typ type	Farbe colour
93.942.0558.0	ST17/2 S ZEV1WS	weiß / white
93.942.0558.1	ST17/2 S ZEV1SK	schwarz / black

Further data see catalog

Wieland
Elektrische
Verbindungen

STECKERTEIL
mit Zugentlastung / with strain relief
male connector

93-942-0558-0-1-000