

Datasheet

Art.No. 92.953.4453.0

Female connector with strain relief GST1815S B1 ZR1 S PB02



Art.No.	92.953.4453.0
EAN	4015573960930
Order unit	50 pieces

Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pull relief	Yes
Pollution degree	2
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Pastel blue
Marking of poles	
Color of housing inclusive strain relief	Black

Connection Data

Cable diameter	12.5 mm
Cable diameter 2	8.5 mm
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded	2.5 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	1

Model

Model	female
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Number of poles	5
Connection type	Screw connection
Degree of protection (IP)	IP20
Remark to type of connection	Finely stranded con. req. Wieland cable end sleeve

Material

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

Dimensions

Length	76.4 mm
Width	47.75 mm
Height	15 mm