

Product data sheet

Item No. 92.954.3353.0

Male connector with strain relief GST18i5S S1BZR2  
BL01

Connector GST18i5, 5 pole, male, screw connection, 250/400 V,  
20 A, colour of coding: light blue, colour of housing: light blue



Item No.	92.954.3353.0
EAN	4015573538740
Order Unit	50 Piece(s)

Certificates / Approvals

Technical data

**General**

Rated current	6 A
Rated voltage	50 V
Rated impulse voltage	4 kV
Strain relief	Yes
Pollution degree	2
Mechanical coding	Code 5
Lockable	Yes
Color of coding/ contact carrier	Light blue
Marking of poles	1, 2, 3, 4, 5
Color of housing inclusive strain relief	Blue

**Connection Data**

Cable diameter	10 mm
Cable diameter 2	7 mm
Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded max.	2.5 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>
Terminations per pole	1



**Model**

Model	male
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	75 mm
Width	47.7 mm
Height	17 mm

**Technical drawing**

Ansicht in Pfeilrichtung "X" im montierten Zustand  
view in arrow direction "X", assembled

Typ: GST1815S S1BZR2 BL01 blau/blue  
Kabel- $\phi$  7,0 - 10,0  
cable- $\phi$  7,0 - 10,0

Weitere Daten siehe Katalog  
further data see catalog

Freigezeichnet nach Sonderzeichnung	00	Zzeichnung, keine besonderen Änderungen drawing, no special modifications allowed	1. Verwendung First Use	Baujahr Year	Blatt Sheet	von of	Index
Material	2011	Legende Legend	Name	Zeichnung Nr./Drawing No.			
Material	01.28	Other	92.954.3353.0 01K				
Werte in mm/Dimensions are in mm							
Besondere/note: MALE CONNECTOR WITH STRAIN RELIEF STECKERTEIL MIT ZUGENTLASTUNG Schraubanschluß/screw connection 0,75mm GA 50V AC unmontiert/unmounted							