

Product data sheet

Item No. 91.951.4453.0

Female connector with strain relief GST15i5S B1 ZR1VW PB

Connector GST15i5, 5 pole, female, screw connection, 250V/16A, for dimming applications, strain relief up to 5x2,5mm² color of coding: pastelblue, color of housing: white



Item No.	91.951.4453.0
EAN	4049088039652
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	16 A
Rated voltage	400 V
Rated voltage 2	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	White

Connection Data

Cable diameter	12.5 mm
Cable diameter 2	7.5 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

Model

Model	female
Number of poles	5
Connection type	Screw connection
Degree of protection (IP)	IP40

Material

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

Dimensions

Length	78 mm
Width	32 mm
Height	15 mm

Technical drawing

