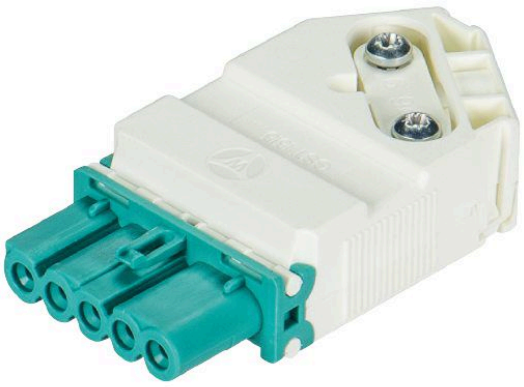
product data sheet

item no. 91.951.3653.0

connector GST15I5S B1 ZW1WW TB04

gesis® MINI connector, angled, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 13 A, cable diameter 6 - 9 mm, color of coding/ contact carrier turquoise blue



item no.	91.951.3653.0
EAN	4049088321849
order unit	50 piece(s)

certificates / approvals

technical data

general

rated current	13 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
strain relief	yes
pollution degree	2
mechanical coding	code 7
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	turquoise blue
Pole codification	1, 2, 3, 4, 5/N
color of housing inclusive strain relief	white
RAL-Nummer Codierung/Kontakteinsatz	5018

connection data

cable diameter max.	9 mm
cable diameter min.	6 mm
connection cross section solid mm² max.	2.5 mm²
connection cross section solid mm² min.	0.5 mm²
connection cross section fine stranded mm² max.	2.5 mm²
connection cross section fine stranded mm² min.	0.5 mm²
terminations per pole	1
sheath strip length	32 mm
wire strip length	8 mm

model

model	female
connection type	screw connection

degree of protection (IP)	IP20

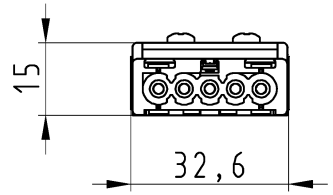
material

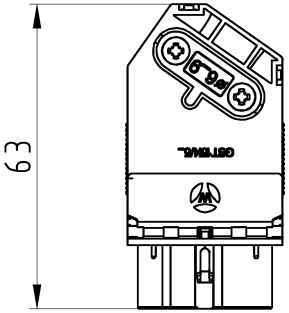
housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.109 kWh/St
insulation components continous temperature	100 °C
surface finish	silver-plated

dimensions

length	63 mm
width	32.6 mm
height	15 mm

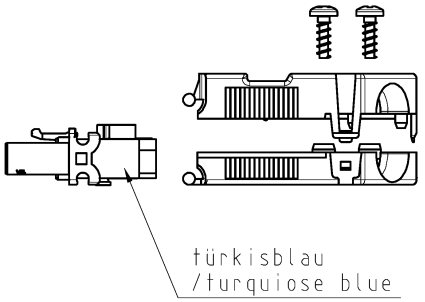
technical drawing

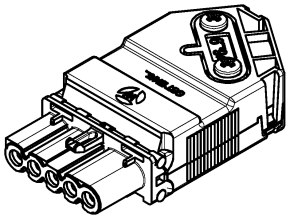




Auslieferungszustand

delivery status





Verpackungseinheit: je 50 Stück
packaging unit: per 50

Bestellnummer /Order number	Typ /Type	Farbe Zugentlastung /color strain relief
91.951.3653.0	GST15i5S B1 VZW1VW TB	weiß /white
91.951.3653.1	GST15i5S B1 VZW1VS TB	schwarz /black

Weitere Daten siehe KATALOG oder eKatalog. Additional data see CATALOG or eCatalog. **www.wieland-electric.com eshop.wieland-electric.com**

Tolerierung Size ISO 14405Ⓔ/Tolerance system Size ISO 14405Ⓔ. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance

CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed

1.Verwendung: First Use: -

Blatt: Sheet: 1 von of 1

Werkstoff/Material

Maßstab/Scale 1:1

	Tag/Date	Name
2015		
gezeichnet drawn	10.08.	Nagengast F.
geprüft checked	-	-
Normgepr. Stand. check	-	-

Zeichnung Nr./Drawing No. T 91.951.3653.0 13K

Index

Maße in mm/Dimensions are in mm

Vol. mm³ Ofl./Surf. mm²

Ersatz für/Replacement for: -

Index Datum / Blatt Date / Sheet

Änderung/Revision

wieland www.wieland-electric.com

Type

Benennung/Title

BUCHSENT_M_ZUGENTL

female connector with strain relief

Universal ohne PE/ universal without PE

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These dimensions will be especially checked at delivery

Only inspection dimensions

With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft

Ausschließlich Prüfmaße

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig