product data sheet

item no. 92.033.0558.0

device connector GST18I3L B1H TB06

gesis® CLASSIC device connector, solder connector, horizontal, without fastening flange, number of poles 3, model female, connection type soldering connection, rated voltage 250 V, rated current 20 A, color of coding/ contact carrier turquoise blue, degree of protection (ip) IP20, built-in component soldering connection, angle of plug square, pole codification 1, 2, 3, mechanical coding code 6, housing material polyamide, halogen free yes, fire load 0.029 kWh/St, contact material CuZn, surface finish tin-plated, pollution degree 2, rated impulse voltage 4 kV, length 24 mm, height 13 mm, width 28.2 mm

item no.	92.033.0558.0
EAN	4049088317927
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	20 A
rated voltage	250 V
pollution degree	2
mechanical coding	code 6
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	turquoise blue
Pole codification	1, 2, 3

connection data

terminations per pole	1

model

model	female
connection type	soldering connection
angle of plug	square
degree of protection (IP)	IP20
built-in component	soldering connection

material

housing material	polyamide
halogen free	yes
contact material	CuZn
fire load	0.029 kWh/St
insulation components continous temperature	100 °C
surface finish	tin-plated

dimensions

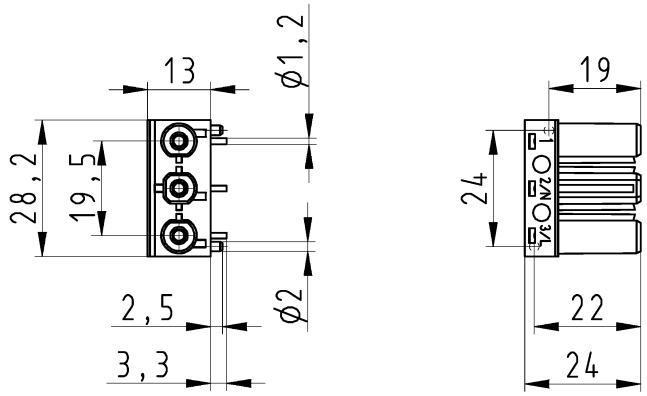
length	24 mm
width	28.2 mm

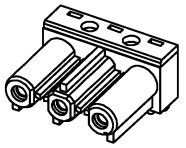
height	13 mm

accessories

item no.	type	description
05.590.4556.0	lock GST18 WS	Locking device for solder connections GST18i3-5, white
05.590.4556.1	lock GST18 SW	Locking device for solder connections GST18i3-5, black
05.561.3653.0	cover cap GST18I3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	cover cap GST18I3VS B SW	Cover piece for female GST18i3, black
05.564.5353.0	cover cap GST18I3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	cover cap GST18I3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.594.4250.0	cover cap ST18/3B + GST18I3 ST WS	
05.594.4253.0	cover cap ST18/3B + GST18I3 ST WS	

technical drawing





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

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Weitere Daten siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

www.wieland-electric.com
eshop.wieland-electric.com

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.
(This DIN-standard desbribes 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 UU-TQM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TQM-05/03 (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	2015	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
	/		Farbe/colour:	gezeichnet/drawn	02.07.	Ritter K.	92.033.0558.0 13K	a
	/	Maßstab/Scale 1:1	türkisblau/turquoise blue	geprüft/checked	-	-		
	/			Normgepr. Stand. check	-	-	Maße in mm/Dimensions are in mm	
	/	Vol. mm³	Ofl./Surf. mm²	Ersatz für/Replacement for: -				
	/							
a	29.09.2015/	wieland Elektrische Verbindungen		Type GST1813L B1H TB06			Benennung/Title BUCHSENTEIL female connector 250V AC 20A	
Index	Datum / Blatt Date / Sheet							
Änderung/Revision								