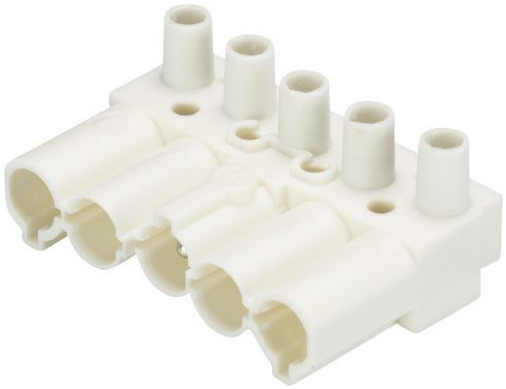
product data sheet

item no. 92.052.3353.0

device connector GST18I5S S1 WS

gesis® CLASSIC device connector, built-in component, single screw connection, number of poles 5, model male, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, color of coding/ contact carrier white



item no.	92.052.3353.0
EAN	4015573545953
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	20 A
rated voltage	250 V / 400 V
pollution degree	2
mechanical coding	code 1
rated impulse voltage	4 kV
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	white
Pole codification	3, N, PE, 2, 1

connection data

connection cross section solid mm² max.	4 mm²
connection cross section solid mm² min.	0.75 mm²
connection cross section fine stranded mm² max.	4 mm²
connection cross section fine stranded mm² min.	0.75 mm²
terminations per pole	1
wire strip length	7 mm

model

model	male
connection type	screw connection
angle of plug	straight
degree of protection (IP)	IP20
remark to type of connection	fine stranded wires 4 mm² only without ferrules
built-in component	built-in component/connector

material

housing material	polyamide
halogen free	yes
contact material	CuZn

fire load	0.059 kWh/St
insulation components continous temperature	100 °C
surface finish	tin-plated

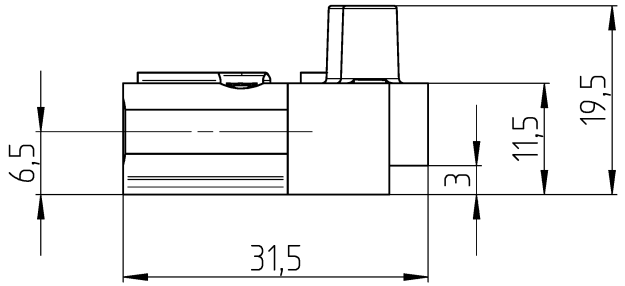
dimensions

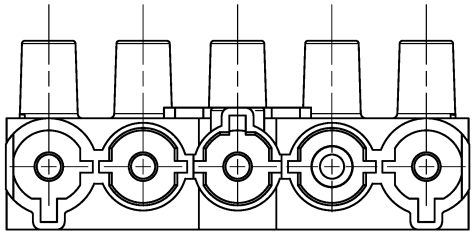
length	31.5 mm
width	47.7 mm
height	19.5 mm

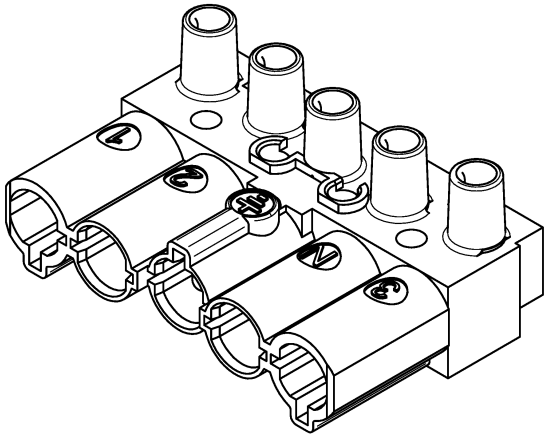
accessories

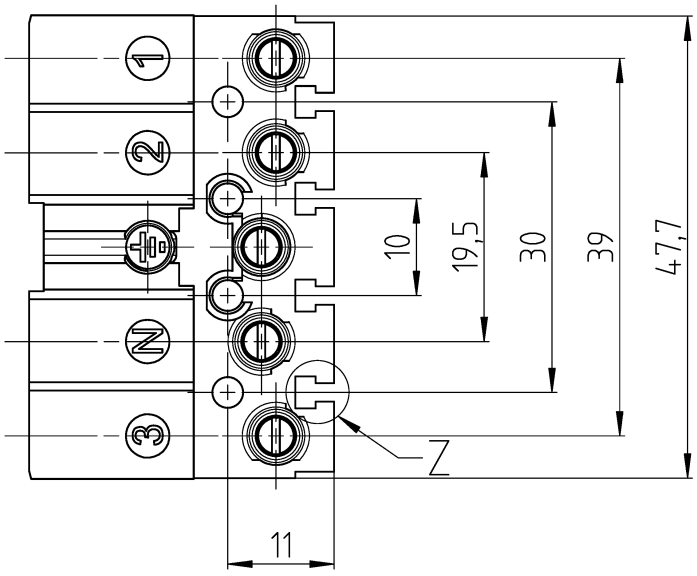
item no.	type	description
05.564.5353.0	cover cap GST18I3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	cover cap GST18I3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.566.9253.0	cover cap GST18I5 BUCHSEN	Cover for female connectors GST18i5, black
34.300.1122.1	mounting sheet GST18 3-10 POLIG	gesis® CLASSIC mounting part, mounting angle built-in component

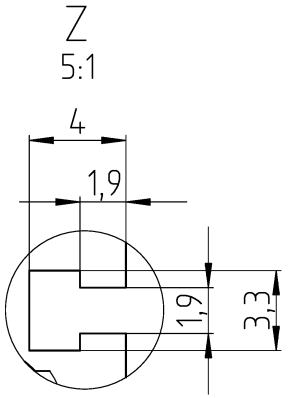
technical drawing











Teile-Nr. /part-no.	Farbe /colour	Typ /type
92.052.3353.0	weiß ähnl. RAL 9003 /white sim. RAL 9003	GST18I5S S1 WS
92.052.3353.1	schwarz ähnl. RAL 9005 /black sim. RAL 9005	GST18I5S S1 SW
92.052.3357.0	hellelfenbein ähnl. RAL 1015 /light ivory sim. RAL 1015	GST18I5S S1 N

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: 1 von 1
Sheet: 1 of 1

Werkstoff / Material
Farbe /colour: siehe Tabelle /see table

Maßstab / Scale: 2:1

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for:

	Tag/Date	Name
gezeichnet drawn	23.10.2025	Göhl M.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: T 92.052.3353.0 13K

Index

Maße in mm / Dimensions are in mm

Type

Benennung/Title

BUCHSENTEIL

/male connector

250/400V AC, 20A, 2,5mm²

wieland

Index | Datum / Blatt Date / Sheet

Änderung / Revision

2025-10-23 09:38:19 1.000

01-QU-RD-32/21

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Vertraulichkeitsklasse: Vertraulich / Confidentially Class: confidential

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