product data sheet

item no. 93.421.0353.0

device connector BST14I2F B1 R W GN01

gesis® NV device connector, snap-in, housing material thickness: 0.5 - 1.5 mm, number of poles 2, model female, connection type spring clamp connection, rated voltage 50 V, rated current 3 A, color of coding/ contact carrier green, degree of protection (ip) IP20, built-in component snap-in, angle of plug straight, connection cross section solid 0.25 mm² - 0.75 mm², pole codification 1+, 2-, mechanical coding yes, housing material polyamide, halogen free yes, fire load 0.027 kWh/St, contact material CuBe, surface finish gilt, pollution degree 2, rated impulse voltage 0.8 kV, length 29.9 mm, height 19.6 mm, width 19.6 mm



item no.	93.421.0353.0
EAN	4015573442597
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	3 A
rated voltage	50 V
pollution degree	2
mechanical coding	yes
rated impulse voltage	0.8 kV
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	green
Pole codification	1+, 2-
color of separate adapter (if present)	white

connection data

connection cross section solid mm² max.	0.75 mm²
connection cross section solid mm² min.	0.25 mm²
terminations per pole	1
wire strip length	9 mm

model

model	female
connection type	spring clamp connection
angle of plug	straight
degree of protection (IP)	IP20
thickness of housings (electrical device)	0.5 mm
thickness of housings (electrical device)	1.5 mm
built-in component	snap-in

material

housing material	polyamide
halogen free	yes

contact material	CuBe
fire load	0.027 kWh/St
insulation components continous temperature	100 °C
surface finish	gilt

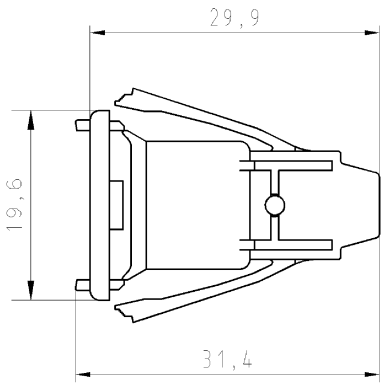
dimensions

length	29.9 mm
width	19.6 mm
height	19.6 mm

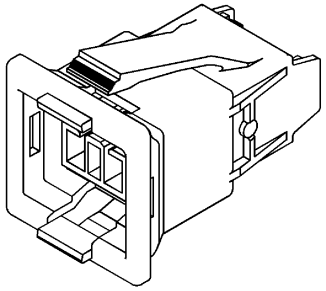
accessories

item no.	type	description
07.425.8453.0	cover BST14/GST15i2/RJ45 WS	Cover to close unused openings for BST14 panel mounts. Cover: white

technical drawing

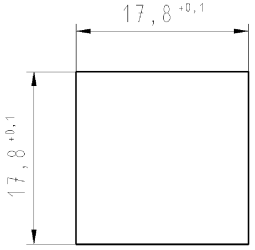


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Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit (E) gekennzeichnete Maße sind nur für interne Zwecke gültig

Gehäuseausschnitt
Materialstärke
0.5-1.5mm
Section of housing
Material thickness:
0.5-1.5mm



Weitere Daten siehe Katalog
further data see catalog

Teile.-Nr. part no.	Typ type	Farbe colour
93.421.0353.0	BST14I2F B1 R W GN01	weiß,white
93.421.0353.1	BST14I2F B1 R S GN01	schwarz,black

Freitoleranz nach DIN -
CAD - Zeichnung, keine manuellen Änderungen
1.Verwendung: -
Bl.: 1 von 1

Maßstab 2:1
Werkstoff und Oberfläche:

	2004	Tag	Name
Entworfen		19.07.	Schmitt J.
Geprüft		-	-
Normgepr.		-	-

Zeichnung Nr. T 93.421.0353.0 01K
Index
Ersatz für: -

wieland
Elektrische Verbindungen

Benennung
BUCHSENTEIL_SNAP_IN
Female connector /Snap in, Spring loaded

Buchstabe | Datum / Blatt
Änderung

93421035300 1K_4 CADW228 Schmitt 2004-07-20T09:02:02 1.000