product data sheet

item no. 93.421.4353.1

device connector BST14I2F B1 R S PB02

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 pastel blue



item no.	93.421.4353.1
EAN	4015573650565
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	pastel blue
marking of poles	1+, 2-
color of separate adapter (if present)	black

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	0.031 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

