

product data sheet

item no. 91.941.4053.0

connector GST15I4S B1 ZR1W WS

gesis® MINI connector, straight, in the 5 pole housing, number of poles 4, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 16 A, cable diameter 7.3 - 12 mm, color of coding/ contact carrier white



item no.	91.941.4053.0
EAN	4049088084683
order unit	50 piece(s)

certificates / approvals



technical data

general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
strain relief	yes
pollution degree	2
mechanical coding	code 1
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	white
Pole codification	2, N, PE, 1
color of housing inclusive strain relief	white
RAL-Nummer Codierung/Kontakteinsatz	9016

connection data

cable diameter max.	12 mm
cable diameter min.	7.3 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	46 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	0.11 kWh/St
insulation components continous temperature	100 °C
surface finish	silver-plated

dimensions

length	78 mm
width	32.6 mm
height	15 mm

