product data sheet

item no. 94.425.1003.7

cable assembly BST14I2KFB- 50 10GN01

gesis® NV connection cable, female - free end, number of poles 2, rated voltage 50 V, rated current 3 A, cable type FB-2Y(ST)Y 2x2x0.8, fire class Eca, total length 1 m, nominal cross section conductor 0.5 mm², color of coding/ contact carrier green



item no.	94.425.1003.7
EAN	4015573459953
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	3 A
rated voltage	50 V
rated impulse voltage	0.8 kV
pollution degree	2
mechanical coding	yes
continuity resistor	34.6 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	green
marking of poles	1+, 2-
color of housing inclusive strain relief	black

model

nominal cross section conductor	0.5 mm²
degree of protection (IP)	IP20
wire strip length	9 mm
sheath strip length	21 mm
preparation of conductor ends	stripped
cable type	FB-2Y(ST)Y 2x2x0.8
cable color	green
cable diameter max.	6.1 mm
version of cable	female - free end
type of cord set	connection cable
version cable end 1	BST14i2 female
version cable end 2	free end

material

surface finish	gilt
halogen free	no
continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	0.195 kWh/St
fire class	Eca

dimensions

total length	1 m