

Product data sheet

Item No. G3.432.0803.1

Cable assembly GST18I3K1-S 25G 80SW

geis® Connection cable male - free end; length: 8m; type GST18I3; 3-pole; 250 V / 20 A; colour of coding: black with black strain-relief; cable: H07RN-F 3G2,5, colour: black



Item No.	G3.432.0803.1
EAN	4015573720558
Order Unit	5 Piece(s)

Certificates / Approvals

Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	3
Nominal cross section conductor	2.5 mm ²
Degree of protection (IP)	IP40
Wire strip length	9 mm
sheath strip length	35 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	H07RN F
Cable colour	Black
Cable diameter	11.6 mm

Version of cable	Male - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 plug
Version cable end 2	Free end

Material

Surface finish	Tin-plated
Halogen free	No
Continuous temperature of cable	60 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	8 m
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