

Data sheet

Commercial Art.No.: 92.258.2000.9

Cable assembly GST18i5KSBS 25 20PB02

GST18i5 connection cable female - male, length 2.0 m, 5 pole, coding mains 250 V + not SELV, 20 A, coding color pastel blue, strain relief color black, cable color black, cross section 2.5 mm², cable type H05VV-F, fire class: Eca



Commercial Art.No.	92.258.2000.9
EAN	4049644007163
Order Unit	1

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V / 400 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 2
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	pastel blue
Marking of poles	L, N, PE, D2, D1
Color of housing inclusive strain relief	black

Model

Nominal cross section conductor	2.5 mm ²
Degree of protection (IP)	IP20
Cable type	H05VV-F
Cable color	black
Cable diameter max.	12.1 mm
Version of cable	female - male
Type of cord set	connecting cable
Version cable end 1	GST18i5 female
Version cable end 2	GST18i5 plug

Material

Surface finish	Tin-plated
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halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C
Fire load	1.933 kWh
Fire class	Eca

Dimensions

Total length	2 m
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Classification

ECLASS 11	
ECLASS 8.1	27440604
ETIM 7.0	EC002587
ETIM 6.0	EC002587
ETIM 5.0	EC002587
ETIM 4.0	EC002587

Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

Commercial Art.No.:	Article-type description:	Description:
05.587.3156.0	Lock (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.564.5353.0	cover cap GST18i3/4/5 SW	Cover piece 12 pole black for female parts GST18i3-6
05.564.5353.2	cover cap GST18i3/4/5 WS	Cover piece 12 pole white for female parts GST18i3-6
05.566.9253.0	cover cap GST18i5 BUCHSEN	Cover for female connectors GST18i5, black
05.587.3156.1	Lock (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black