Datasheet

Art.No. 92.238.2003.1

Cable assembly GST18I3K1B- 25E 20SW

gesis® Connection cable female - free end; length: 2m; type GST18I3; 3-p ole;
250 V / 20 A; colour of coding: black with black strain-relief; cab le: H05VV-F
3G2,5, colour: black, fire class Eca

Art.No.	92.238.2003.1
EAN	4015573368279
Order unit	1 pieces

Approvals

KEMA KEUR   DVE

Technical data

General

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

Model

Nominal cross section conductor	2.5 mm²
Degree of protection (IP)	IP20
Wire strip length	9 mm
sheath strip length	37 mm
Preparation of conductor ends	Ultrasonically compressed wire ends
Cable type	H05VV-F
Cable colour	Black
Cable diameter	10.2 mm
Version of cable	Female - free end
Type of cord set	Connection cable
Version cable end 1	GST18i3 female
Version cable end 2	Free end

Material

Surface finish	Tin-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continous temperature	100 °C
Fire class	Eca

Dimensions

Total length	2 m

Classification

ECLASS 8.1	27440604: Patch cord for plug-in building installation
ETIM 6.0	: EC002587
ETIM 5.0	EC002587: Patch cord for plug-in building installation
ETIM 4.0	EC002587: Patch cord for plug-in building installation

Accessories / components

Art.No.:	Type:	Description
05.561.3653.0	Cover cap GST18I3VS B WS	Cover piece for female GST18i3, white
05.561.3653.1	Cover cap GST18I3VS B SW	Cover piece for female GST18i3, black
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
05.587.3156.0	Locking slide (G)ST18 WS	Locking device for cable to cable connection GST18i3-5, white
05.587.3156.1	Locking slide (G)ST18 SW	Locking device for cable to cable connection GST18i3-5, black
05.594.4250.0	Cover cap ST18/3B + GST18I3 ST WS	
05.594.4253.0	Cover cap ST18/3B + GST18I3 ST WS	
06.561.7853.0	Mounting frame GST18I3 SW	Mounting frame to snap in GST18i3 connectors into a housing or furniture. Wall thickness: 1,5-2,5 mm. Holds GST18i3 connectors with screw or spring connection and pre- assembled cables.

Drawings