

## Data sheet

Commercial Art.No.: 92.257.1000.9

cable assembly GST18i5KSBS 15 10PB02

GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm<sup>2</sup>, color of coding/ contact carrier pastel blue



Commercial Art.No.	92.257.1000.9
EAN	4015573609808
Order Unit	1

certificates / approvals



## Technical data

### general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	2
mechanical coding	code 2
continuity resistor	12.2 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	pastel blue
marking of poles	L, N, PE, D1, D2
color of housing inclusive strain relief	black

### model

nominal cross section conductor	1.5 mm <sup>2</sup>
degree of protection (IP)	IP40
cable type	H05VV-F
cable color	black
cable diameter max.	10.1 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
halogen free	no
continuous temperature of cable	70 °C
insulation components continuous temperature	100 °C
fire load	0.907 kWh
fire class	Eca

#### dimensions

total length	1 m
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#### classification

ECLASS 11	
ECLASS 8.1	27440604
ETIM 9.0	EC002587
ETIM 8.0	EC002587
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

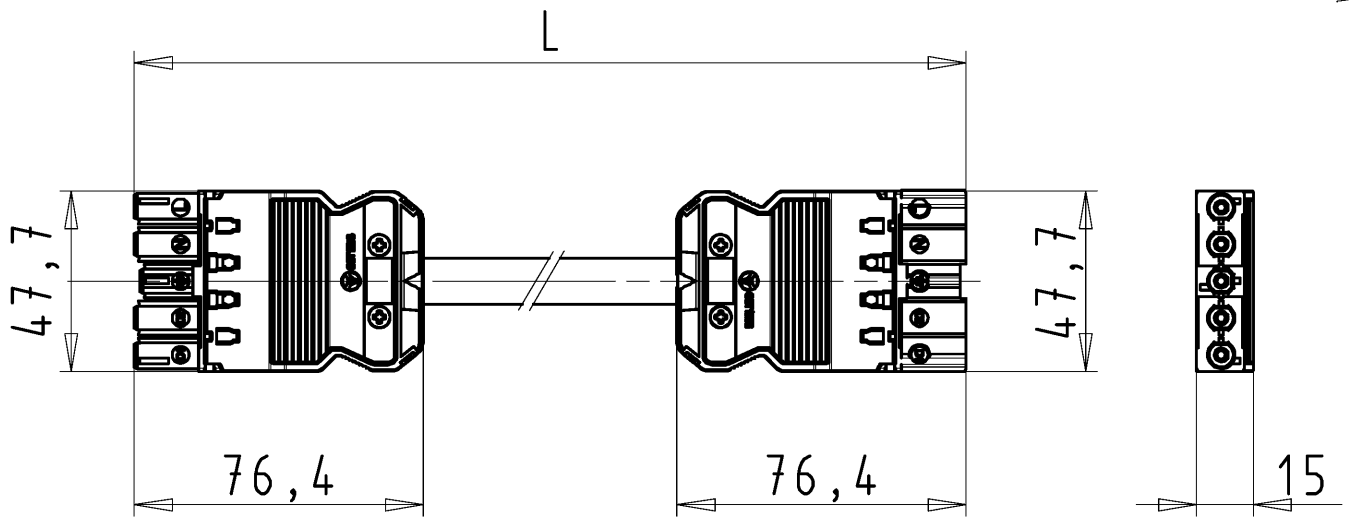
## Accessories

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

## Fits with

Commercial Art.No.:	Article-type description:	Description:
92.953.4453.0	connector GST18i5S B1 ZR1 S PB02	GST18i5 Connector, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 7 - 13.5 mm, color of coding/ contact carrier pastel blue
92.953.5453.0	connector GST18i5S B1 ZR2 PB02	GST18i5 Connector, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 11.5 - 15.5 mm, color of coding/ contact carrier pastel blue
92.954.4453.0	connector GST18i5S S1 ZR1 S PB02	GST18i5 Connector, number of poles 5, male, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 7 - 13.5 mm, color of coding/ contact carrier pastel blue

92.954.5453.0	connector GST18I5S S1 ZR2 PB02	GST18i5 Connector, number of poles 5, male, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 11.5 - 15.5 mm, color of coding/ contact carrier pastel blue
92.753.4453.0	connector GST18I5S B1 ZR1 S MPB02	GST18i5 Connector, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 9.5 - 12 mm, color of coding/ contact carrier pastel blue
92.754.4453.0	connector GST18I5S S1 ZR1 S MPB02	GST18i5 Connector, number of poles 5, male, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 9.5 - 12 mm, color of coding/ contact carrier pastel blue



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