

Data sheet

Commercial Art.No.: 92.257.2060.9

cable assembly GST18I5KSBS 15H 20PB02

GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05Z1Z1-F, fire class Eca, total length 2 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier pastel blue



Commercial Art.No.	92.257.2060.9
EAN	4015573833203
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	23.6 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 mm²
degree of protection (IP)	IP40
cable type	H05Z1Z1-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	yes
continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	1.357 kWh
fire class	Eca

dimensions

total length	2 m
total longin	

classification

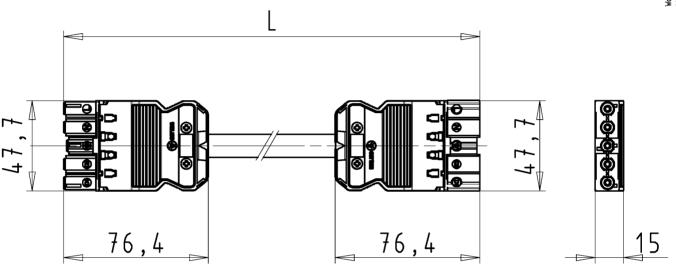
ECLASS 11	
ECLASS 8.1	27440604
ETIM 9.0	EC002587
ETIM 8.0	EC002587
ETIM 7.0	EC002587
ETIM 6.0	EC002587
ETIM 5.0	EC002587
ETIM 4.0	EC002587

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



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