

Data sheet

Commercial Art.No.: 92.258.2560.1

cable assembly GST18I5KSBS 25H 25SW

GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 20 A, cable type H05Z1Z1-F, fire class Eca, total length 2.5 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black



Commercial Art.No.	92.258.2560.1
EAN	4049088121029
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 1
continuity resistor	17.9 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
marking of poles	3, N, PE, 2, 1
color of housing inclusive strain relief	black

model

nominal cross section conductor	2.5 mm ²
degree of protection (IP)	IP40
cable type	H05Z1Z1-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
halogen free	yes
continuous temperature of cable	70 °C
insulation components continous temperature	100 °C
fire load	2.05 kWh
fire class	Eca

dimensions

total length	2.5 m

classification

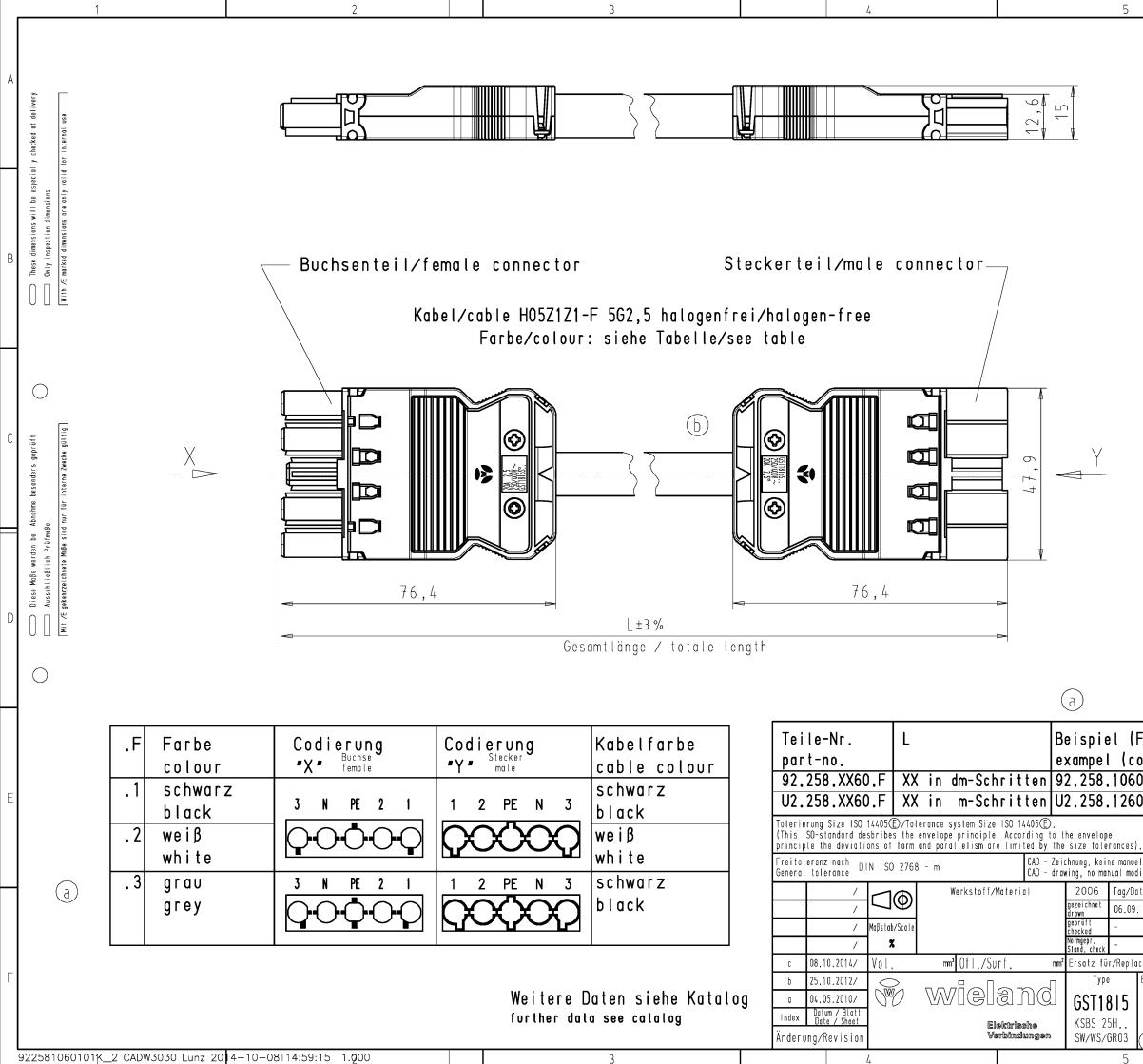
ECLASS 11	
ECLASS 8.1	27440604
ETIM 9.0	EC002587
ETIM 8.0	EC002587
ETIM 7.0	EC002587
ETIM 6.0	EC002587
ETIM 5.0	EC002587
ETIM 4.0	EC002587

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	.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



	A
	1
	2
	3
	4
	5
	6
	7
	8
	9
1	0
1	1
1	2
1	3
1	4
1	5
1	6
1	7
1	8
1	9
2	0
Μ	1
Μ	2
Μ	3
	L
	G
	i
11	. 1
12	, 1
1	. 1

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	Pol/pol	e l	Aderfarben/colour of core			
	1		braun/brown			
	2		schwarz/black grau/grey blau/blue			
	3	Q				
	Ν					
	Ð	Q	grün-g	elb/green	-yello	Ŵ
Fo	ırbe: schw	arzl		Тур		
olour: black)				type		
	1 = 10 dm/	-	000mm	GST1815KSB	S 25H	10SW
			2000mm	GST1815KSB		•
ja⁄yes ⊠ Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!						
		1.Verwe Fi r st U			Blatt: Sheet: 1	von 1 of 1
ite	Name		Zeichnung Nr.	/Drawing No.		Index
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	-	·	-			
c 0.			Μαβε	in mm/Dimensions are	in mm	
cement for: - Benennung/Title INSTALL.COUPLER						
KONFEKT_LEITUNG						
BU/female-ST/male,Schraubanschl./screw connection						
6 QU-PEM-08/91b						
		0				