

Product data sheet

Item No. 96.453.2000.1

Cable assembly RST20I5KSBS 25P 20SW

RST 20i5/4 extension cable female - male, 5 pole, assembled with screw connection, application 250V/400V, 20A, cable type H05VV-F, length 2.0m, cross section 2,5mm², coding-color black



Item No.	96.453.2000.1
EAN	4015573918832
Order Unit	20 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated voltage 2	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Code 0
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	1, 2, 3, N, PE
Color of housing inclusive strain relief	Black

Model

type of construction	Cable screw gland
Nominal cross section conductor	2.5 mm ²
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Cable type	H05VV-F
Cable colour	Black



Cable diameter	12.1 mm
Version of cable	Female - male
Type of cord set	Extension cable
Version cable end 1	female
Version cable end 2	male

Material

Surface finish	Silver-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	2 m
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Technical drawing

Kodierung/keying 0 (250V/20A)

X

Z

Gesamtlänge/total length L+3%

Schnittlänge/cutting length L-65±3%

all wire ends are ultrasonic welded
alle Adernenden ultraschallverdichtet

L1: braun/brown
L2: schwarz/black
SL: gelb/grün/yellow/green
N: blau/blue
L3: grau/grey

31,5
26,5

Farbe/color	.F
schwarz/black	.1
lichtgrau/light grey	.0

Teile-Nr.	L	Beispiel (Farbe: schwarz, lichtgrau)	Typ
part-no.	XX in dm-Schritten	example colour: black, grey	type
96.453.XX00.1	XX	96.453.1000.1 = 10dm/L = 1000mm	RST201SKSBS ZSP 10SW
96.453.XX00.0		96.453.1000.0	RST201SKSBS ZSP 10GL
06.453.XX00.1	XX in m-Schritten	06.453.1200.1 = 12 m/L=12000mm	RST201SKSBS ZSP X12SW
06.453.XX00.0		06.453.1200.0	RST201SKSBS ZSP X12GL

Kabeltype/cable type H05VV-F5G2,5

Wieland	96.453.1000.0 01K
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