product data sheet

item no. 46.422.9960.6

cable assembly RST16I3KSBS 15 99TB

RST® MINI connecting cable, female - male, number of poles 2, rated voltage 250 V / 400 V, rated current 16 A, cable type H05Z1Z1-F, fire class Eca, total length 9.9 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier turquoise blue



item no.	46.422.9960.6
EAN	4049088540899
order unit	5 piece(s)

certificates / approvals

technical data

note

note	The total length may vary up to + / - 3 %.

general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	114.36 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	turquoise blue
Pole codification	D1, D2
color of housing inclusive strain relief	black

model

type of construction	cable screw gland
connection type	screw connection
nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP66/68 (3m;2h) /IP69
cable type	H05Z1Z1-F
cable color	black
cable diameter min.	7.3 mm
cable diameter max.	7.7 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	female
version cable end 2	male

shielded	no

material

surface finish	silver-plated
halogen free	yes
insulation components continous temperature	100 °C
fire load	3.637 kWh/St
fire class	Eca

dimensions

total length	9.9 m

accessories

item no.	type	description
06.563.8653.1	cover for female connector SW	RST16i3/2 cover piece, for covering unused female connectors, color black
06.563.8753.1	cover for female connector SW	RST16i3/2 cover piece, for covering unused female connectors, with fastening belt, color black
06.563.8853.1	cover for male connector SW	RST16i3/2 cover piece, for covering unused male connectors, color black
06.563.8953.1	cover for male connector SW	RST16i3/2 cover piece, for covering unused male connectors, with fastening belt, color black

assembly

item no.	type	description
46.031.5051.6	device connector RST16I3/2S B1 M02 A TB	RST® MINI device connector, standard, straight, M16, number of poles 2, model female, connection type screw connection, rated voltage 250 V / 400 V, rated current 16 A, color of coding/ contact carrier turquoise blue
46.032.5051.6	device connector RST16I3/2S S1 M02 A TB	RST® MINI device connector, standard, straight, M16, number of poles 2, model male, connection type screw connection, rated voltage 250 V / 400 V, rated current 16 A, color of coding/ contact carrier turquoise blue