product data sheet

item no. 99.405.9999.7

cable assembly RST20I3K1-KFX 15 30SW

RST® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H07RN-F, fire class Eca, total length 3 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black

item no.	99.405.9999.7
EAN	4049088562631
order unit	20 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
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	35.3 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
Pole codification	L, N, PE
color of housing inclusive strain relief	black

model

connection type	screw connection
nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP66/68 (3m;2h)
cable type	H07RN-F
cable color	black
cable diameter min.	9.6 mm
cable diameter max.	9.8 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	no
continuous temperature of cable	60 °C
insulation components continous temperature	100 °C
fire load	2.263 kWh/St
fire class	Eca

dimensions

total length	3 m

accessories

item no.	type	description
05.564.4453.1	cover for male connector SW	RST20i3/2 cover piece, for covering unused male connectors, color black
99.414.6205.2	cover for female connector SW	RST20i3/2 cover piece, for covering unused female connectors, with fastening belt, color black
99.416.6205.2	cover for male connector SW	RST20i3/2 cover piece, for covering unused male connectors, with fastening belt, color black
Z5.564.4553.1	cover for female connector SW	RST20i3/2 cover piece, for covering unused female connectors, color black