

product data sheet

item no. 4L.437.4030.1

cable assembly RST08I3 KS12 75 40SW

RST® MICRO connecting cable, female - male, number of poles 3, rated voltage 250 V / 400 V, rated current 6 A, cable type H05RN-F, total length 4 m, nominal cross section conductor 0.75 mm², longitudinal sealing yes, color of coding/ contact carrier black



item no.	4L.437.4030.1
EAN	4049088562709
order unit	25 piece(s)

certificates / approvals

technical data

note

note	The total length may vary up to + / - 3 %.Use only one connector with contact sealing - either male or female connector.
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general

rated current	6 A
rated voltage	250 V / 400 V
rated impulse voltage	2.5 kV
pollution degree	3
mechanical coding	yes
continuity resistor	92.3 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
Pole codification	1, PE, 2/N
color of housing inclusive strain relief	black

model

type of construction	cable screw gland
connection type	screw connection
nominal cross section conductor	0.75 mm²
degree of protection (IP)	IP66/68 (3m;2h) /IP69
cable type	H05RN-F
cable color	black
cable diameter min.	6.2 mm
cable diameter max.	7 mm
version of cable	female - male
type of cord set	connecting cable
version cable end 1	female
version cable end 2	male

material

surface finish	silver-plated
halogen free	no
continuous temperature of cable	60 °C
insulation components continuous temperature	100 °C
fire load	1.312 kWh/St

dimensions

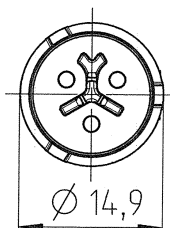
total length	4 m
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accessories

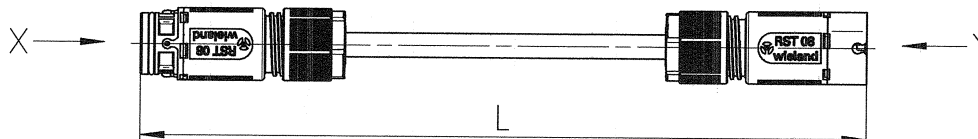
item no.	type	description
06.563.5053.1	cover for female connector SW	RST08i3/2 cover piece, for covering unused female connectors, with fastening belt, color black
06.563.5153.1	cover for male connector SW	RST08i3/2 cover piece, for covering unused male connectors, with fastening belt, color black

Buchsenteil, schwarz
female connector, black

× 2:1



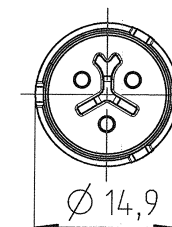
H05RN-F 3G0,75
schwarz/black



1 = braun/brown
PE = grün-gelb/green-yellow
2/N = blau/blue

Steckerteil, schwarz
male connector, black

Y 2:1



Kodierung/coding C1
250V/400V

mit Kontaktabdichtung/with contact seal

Bestell-Nr. order-no.	L	Beispiel (Farbe: schwarz) exampel (colour: black)	Typ type
4L.437.XX30.1	XX in dm-Schritten	4L.437.1030.1 = 10dm/L = 1000mm	RST0813KS12 75 10SW
Weitere Daten siehe KATALOG oder eKATALOG. Additional data see CATALOG or eKATALOG.		www.wieland-electric.com eshop.wieland-electric.com	
Tolerierung Size ISO 14405 © / Tolerance system Size ISO 14405 ©. (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten. Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!	
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	1. Verwendung: First Use:
Blatt: 1 von 1 Sheet: 1 of 1		Zeichnung Nr. / Drawing No.	
Index		Index	
Maße in mm / Dimensions are in mm		Maße in mm / Dimensions are in mm	
Vol.		Ersatz für / Replacement for:	
Type		Benennung/Title	
Index		Index	
Datum / Blatt Date / Sheet		Datum / Blatt Date / Sheet	
Änderung / Revision		Änderung / Revision	

wieland
www.wieland-electric.com

RST0813

KONFEKT. LEITUNG

Buchse/female - Stecker /male
Schraubausführung/screw connection 0,75mm²