

Data sheet

Art.No.: 41.022.3043.1

Connector RST08i3/2S S1 ZR1 H SW

RST08i3/2 connector, 2 pole, male, screw connection, application 250V/400V, 8A, for cable diameters 4-7mm, coding color black, color of housing black



Art.No.	41.022.3043.1
EAN	4049088482120
Order Unit	1

Certificates / Approvals



Technical data

General

Rated current	8 A
Rated voltage	250 V / 400 V
Rated impulse voltage	2.5 kV
strain relief	Yes
Pollution degree	3
Lockable	self-locking (unlocking by hand)
Color of coding/ contact carrier	black
Marking of poles	1, 2/N
Color of housing inclusive strain relief	black

Connection Data

Cable diameter max.	7 mm
Cable diameter min.	4 mm
Connection cross section solid mm ² max.	1 mm ²
Connection cross section solid mm ² min.	0.2 mm ²
Connection cross section fine stranded mm ² max.	1 mm ²
Connection cross section fine stranded mm ² min.	0.22 mm ²
Terminations per pole	1
sheath strip length	18 mm
Wire strip length	6 mm

Model

Model	male
Connection type	Screw connection
Degree of protection (IP)	IP66/68 (3m;2h) /IP69

Material

Housing material	Polyamide
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halogen free	Yes
Contact material	CuZn
Fire load	0 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated
UL classification housing	UL-V0
UL classification strain relief	UL-V0

Dimensions

Length	41.8 mm
Width	14.9 mm
Height	14.9 mm

Classification

ECLASS 8.1	27440605
ETIM 7.0	EC002560
ETIM 6.0	EC002560
ETIM 5.0	EC002560
ETIM 4.0	EC002560

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1:1



●=Pol nicht bestückt
/pole not mounted

Weitere Daten siehe KATALOG oder eKatalog additional data see CATALOG or eCATALOG	www.wieland-electric.com eshop.wieland-electric.com
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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: of 1			
	/		Werkstoff / Material		Tag/Date	Name	Zeichnung Nr. / Drawing No. 41.032.3053.1 13K		Index a		
	/				gezeichnet drawn	22.02.2018				Hollet	
	/				Maßstab / Scale	geprüft checked					
	/				1:1	Normgepr. Stand. check					
Maße in mm / Dimensions are in mm											
	/	Vol.	mm³	Ofl./Srf.	mm²	Ersatz für / Replacement for:					
	/				Type	Benennung/Title					
a	12.03.2020 /	 wieland www.wieland-electric.com			RSTmicro	STECKERTEIL_FA_ZE male with strain relief					
Index	Datum / Blatt Date / Sheet										
Änderung / Revision											