

Data sheet

Commercial Art.No.: 46.050.1253.1

Distributor RST16I5V 2P1 TGVG SW

RST16i5 distribution block, 5 pole, application 250/400V with PE, 16 A, 1 input and 2 outputs, fastening option with separate mounting plate, coding color black



Commercial Art.No.	46.050.1253.1
EAN	4049088334696
Order Unit	1

Certificates / Approvals



LR RINA



Technical data

General

Rated current	16 A
Rated voltage	250 V / 400 V
Rated impulse voltage	4 kV
Pollution degree	3
Lockable	self-locking (unlocking by hand)
Color of coding/ contact carrier	black
Marking of poles	1, 2, 3, N, PE

Model

Number of inputs	1
Number of outputs	2
Type of fastening	yes
Degree of protection (IP)	IP66/68 (3m;2h) /IP69
Type of distributor	Distribution block

Material

Housing material	Polyamide
halogen free	yes
Contact material	CuZn
Fire load	0.267 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	69.5 mm
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Width	36.5 mm
Height	60 mm

Classification

ECLASS 11	
ECLASS 8.1	27440603
ETIM 7.0	EC002567
ETIM 6.0	EC002567
ETIM 5.0	EC002567

Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

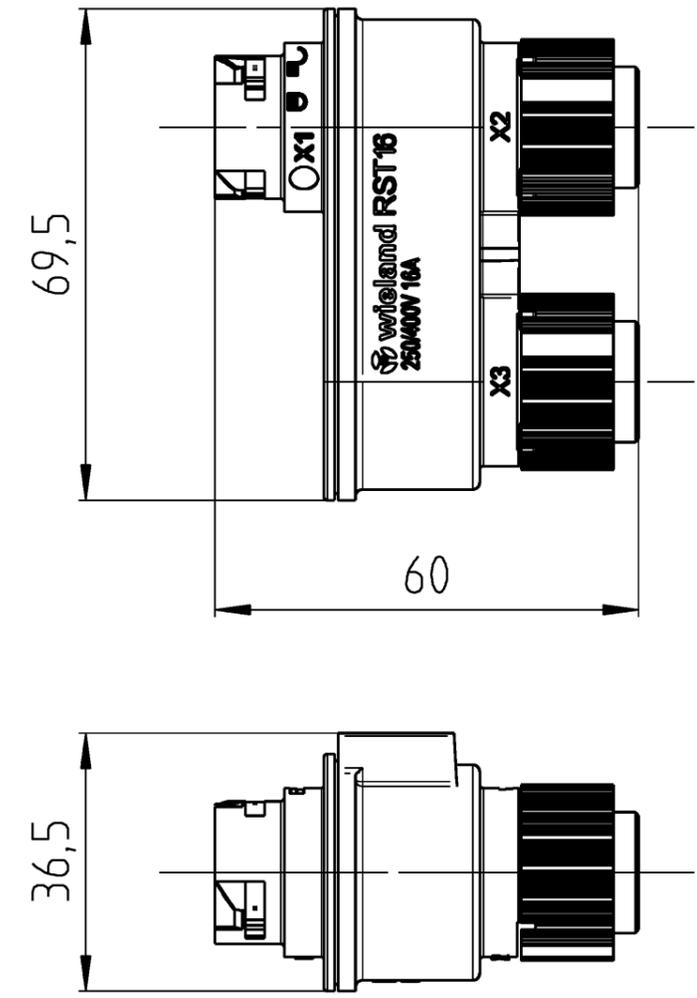
Accessories

Commercial Art.No.:	Article-type description:	Description:
06.562.5853.1	Supporting plate für RST 16 VB SW	RST16i2...5 mounting plate for distribution block, color black

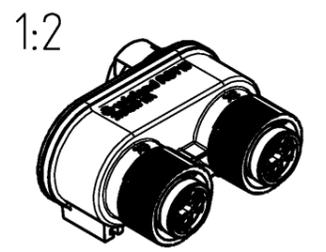
Fits with

Commercial Art.No.:	Article-type description:	Description:
46.051.4153.1	Connector RST16i5 S B1 ZT5 SW	RST16i5 connector, 5 pole, female, screw connection, application 250/400V with PE, 16A, for cable diameters 10-14.5mm, coding color black, color of housing black
46.052.4153.1	Connector RST16i5 S S1 ZT5 SW	RST16i5 connector, 5 pole, male, screw connection, application 250/400V with PE, 16A, for cable diameters 10-14.5mm, coding color black, color of housing black
46.051.4553.1	Connector RST16i5 S B1 ZT6 SW	RST16i5 connector, 5 pole, female, screw connection, application 250/400V with PE, 16A, for cable diameters 7.1-13mm, coding color black, color of housing black
46.052.4553.1	Connector RST16i5 S S1 ZT6 SW	RST16i5 connector, 5 pole, male, screw connection, application 250/400V with PE, 16A, for cable diameters 7.1-13mm, coding color black, color of housing black

A	Kodierung /coding	Ansicht /view	Kodierung /coding	Ansicht /view
	C1	46.050.1253.0/1 	C3	46.050.1250.4
B				
	C2	46.050.1253.6 	C4	46.050.1253.9
C				
D				



5	Kodierung /coding	Ansicht /view	Kodierung /coding	Ansicht /view
	C1	46.050.1253.0/1 	C3	46.050.1250.4
6				
	C2	46.050.1253.6 	C4	46.050.1253.9



E				
F	Teile-Nr. /part-no.	Typ /type	Farbe /color	Kodierung /coding
	46.050.1253.0	RST1615V 2P1 TGVG GL	lichtgrau/light grey	C1
	46.050.1253.1	RST1615V 2P1 TGVG SW	schwarz/black	C1
	46.050.1253.6	RST1615V 2P1 TGVGA TB	Türkisblau/turquoise blue	C2
	46.050.1250.4	RST1615V 2P1 TGVGL BR	signalbraun/signal brown	C3
	46.050.1253.9	RST1615V 2P1 TGVGH BL	lichtblau/light blue	C4

Tolerierung Size ISO 14405 (E) / Tolerance system Size ISO 14405 (E).
(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

Maßstab / Scale	Werkstoff / Material	Tag/Date	Name	Zeichnung Nr. / Drawing No.	Index
1:1		28.06.16	Hollet		
Vol. --- mm ³	Ofl./Surf. --- mm ²	Ersatz für / Replacement for:			
www.wieland-electric.com		Type	Benennung/Title		
RST1615V		VERTEILERBLOCK			
2P1 TGVG...		RST1615 / 1x Eingang, 2x Ausgang / ohne Flansch distributor RST1615 / 1x input, 2x output			