product data sheet

item no. 46.050.1253.1

distributor RST16I5V 2P1 TGVG SW

RST® MINI distribution block 1I / 2O, rated voltage 250 V / 400 V, rated current 16 A, number of poles 5, degree of protection (ip) IP66/68 (3m 2h) /IP69, number of inputs 1, number of outputs 2, pole codification 3, N, PE, 2, 1, mechanical coding yes, color of coding/ contact carrier black, ral



item no.	46.050.1253.1
EAN	4049088334696
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	16 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	3
mechanical coding	yes
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
Pole codification	3, N, PE, 2, 1
RAL number coding/contact insert	9005

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	0.263 kWh/St
insulation components continous temperature	100 °C
surface finish	silver-plated

dimensions

length	69.5 mm
width	36.5 mm
height	60 mm

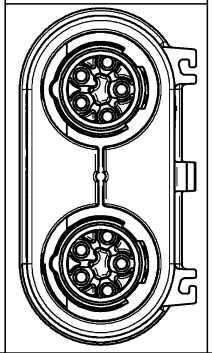
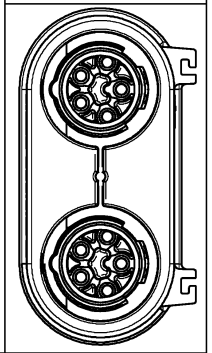
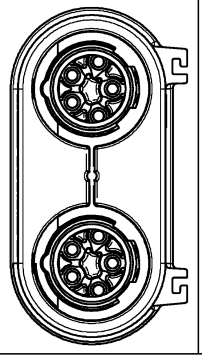
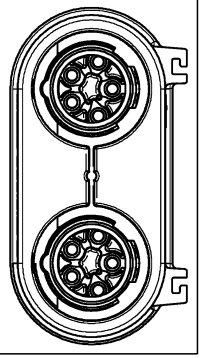
accessories

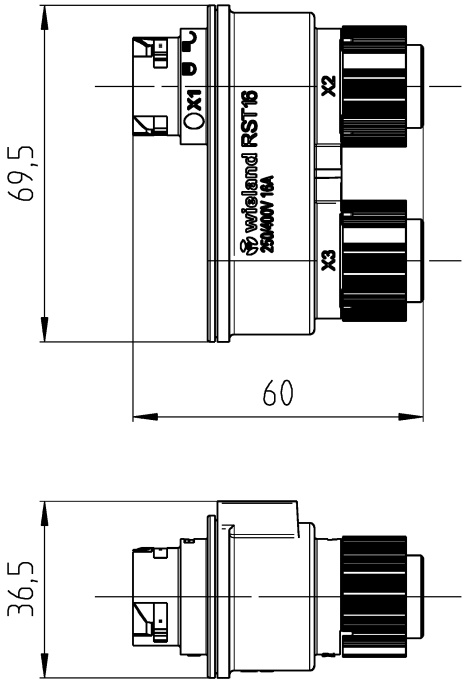
item no.	type	description
06.562.5853.1	mounting panel für RST 16 VB SW	RST16i2...5 mounting panel for distribution block, color black
06.563.9053.1	cover for female connector SW	RST16i5/4 cover piece, for covering unused female connectors, color black
06.563.9153.1	cover for female connector SW	RST16i5/4 cover piece, for covering unused female connectors, with fastening belt, color black
06.563.9253.1	cover for male connector SW	RST16i5/4 cover piece, for covering unused male connectors, color black
06.563.9353.1	cover for male connector SW	RST16i5/4 cover piece, for covering unused male connectors, with fastening belt, color black

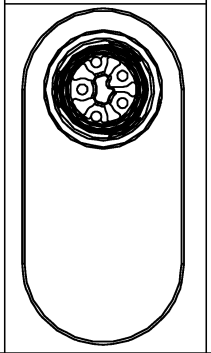
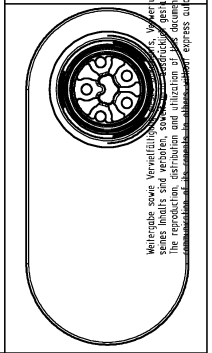
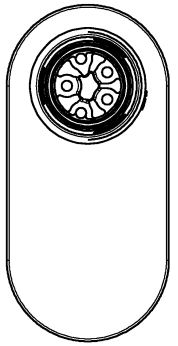
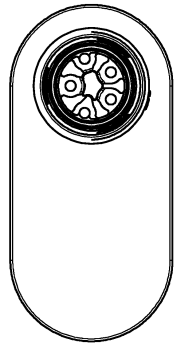
assembly

item no.	type	description
46.051.4553.1	connector RST16I5 S B1 ZT6 SW	RST® MINI connector, straight, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 16 A, cable diameter 7.1 - 13 mm, color of coding/ contact carrier black
46.052.4553.1	connector RST16I5 S S1 ZT6 SW	RST® MINI connector, straight, number of poles 5, male, connection type screw connection, rated voltage 250 V / 400 V, rated current 16 A, cable diameter 7.1 - 13 mm, color of coding/ contact carrier black

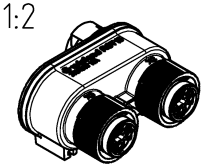
technical drawing

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



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

1:2



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 Ⓔ / 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

Werkstoff / Material

Maßstab / Scale: 1:1

Vol.: --- mm³ Ofl./Surf.: --- mm²

	Tag/Date	Name
gezeichnet / drawn	28.06.16	Hollet
geprüft / checked		
Normgeor. Stand: check		

Zeichnung Nr. / Drawing No.: T 46.050.1253.0 13K

Index

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Index | Datum / Blatt / Date / Sheet | Änderung / Revision

wieland
www.wieland-electric.com

Type: RST1615V
2P1 TGVG...

Bennenung/Title:
VERTEILERBLOCK
RST1615 / 1x Eingang, 2x Ausgang / ohne Flansch
distributor RST1615 / 1x input, 2x output

Hollet_46_050_1253_013K-AA-dwg1_main_2 CADW3026 Hollet 2016-06-28T08:35:01 1.000

QU-MEE-01/14 a

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