product data sheet

item no. 46.030.1354.4

distributor RST16I2V 2R1 TGVGL BR

RST® MINI distribution block 1I / 2O, rated voltage 50 V / 120 V, rated current 16 A, number of poles 2, degree of protection (ip) IP66/68 (3m 2h) /IP69, number of inputs 1, number of outputs 2, pole codification 1, 2, color of coding/ contact carrier signal brown, ral number coding/contact inse



item no.	46.030.1354.4
EAN	4049088536885
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	16 A
rated voltage	50 V / 120 V
rated impulse voltage	4 kV
pollution degree	3
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	signal brown
Pole codification	1, 2
RAL number coding/contact insert	8002

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

dimensions

length	60 mm
width	29 mm
height	55 mm

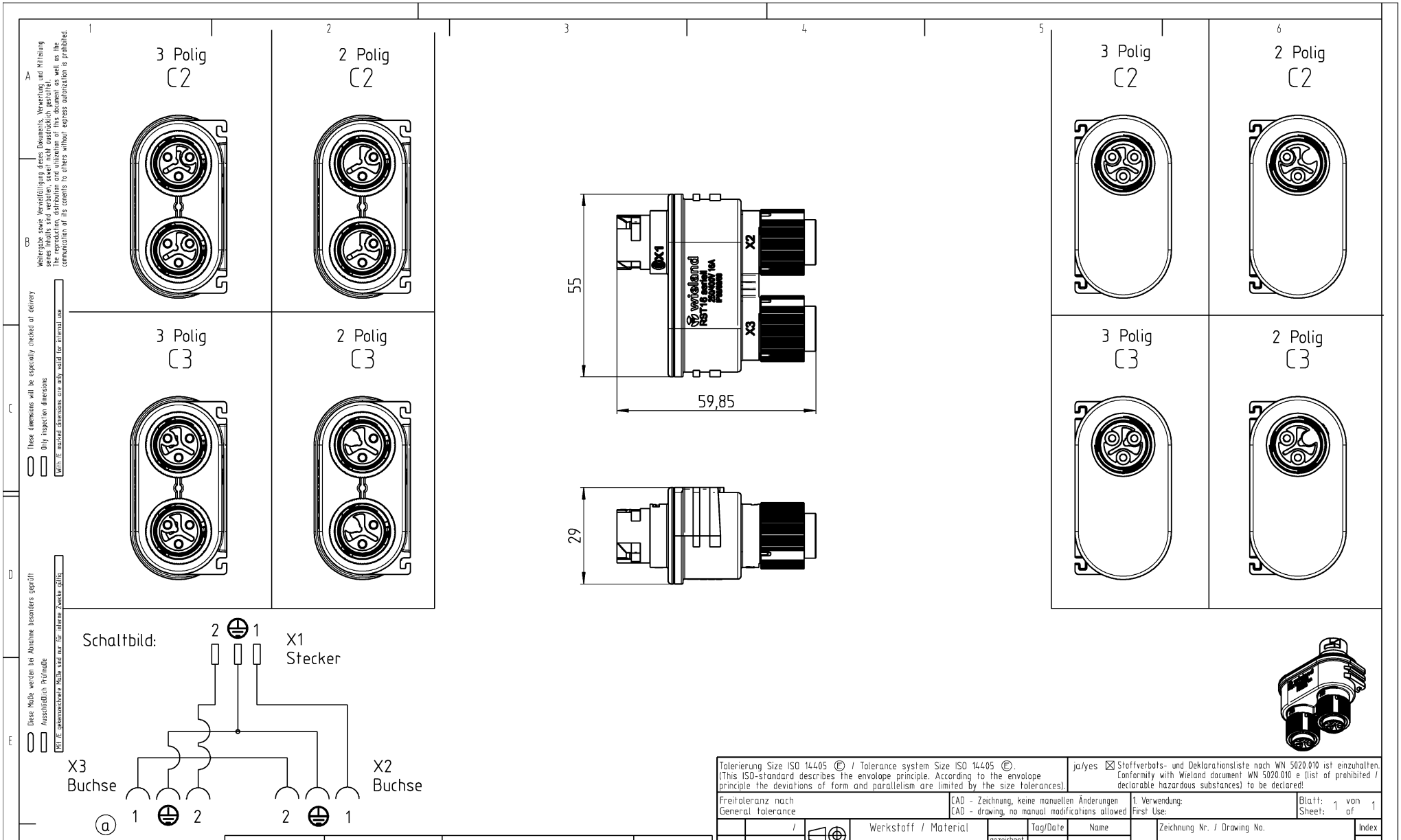
accessories

item no.	type	description
06.562.5853.1	mounting panel für RST 16 VB SW	RST16i2...5 mounting panel for distribution block, color black
06.563.8653.1	cover for female connector SW	RST16i3/2 cover piece, for covering unused female connectors, color black
06.563.8753.1	cover for female connector SW	RST16i3/2 cover piece, for covering unused female connectors, with fastening belt, color black
06.563.8853.1	cover for male connector SW	RST16i3/2 cover piece, for covering unused male connectors, color black
06.563.8953.1	cover for male connector SW	RST16i3/2 cover piece, for covering unused male connectors, with fastening belt, color black

assembly

item no.	type	description
46.031.4551.4	connector RST16I3/2S B1 ZT4S L BR	RST® MINI connector, straight, number of poles 2, female, connection type screw connection, rated voltage 50 V / 120 V, rated current 16 A, cable diameter 5 - 10.6 mm, color of coding/ contact carrier signal brown
46.032.4551.4	connector RST16I3/2S S1 ZT4S L BR	RST® MINI connector, straight, number of poles 2, male, connection type screw connection, rated voltage 50 V / 120 V, rated current 16 A, cable diameter 5 - 10.6 mm, color of coding/ contact carrier signal brown
46.422.1032.4	cable assembly RST16I2KSBS 15 L10BR	RST® MINI connecting cable, female - male, number of poles 2, rated voltage 50 V / 120 V, rated current 16 A, cable type H07RN-F, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier signal brown
46.031.4951.4	connector RST16I3/2S B1 ZT4S L BR	RST® MINI connector, straight, for AS-i profile cable, number of poles 2, female, connection type screw connection, rated voltage 50 V / 120 V, rated current 16 A, cable diameter 4 - 10 mm, AS-i profile cable, color of coding/ contact carrier signal brown
46.032.4951.4	connector RST16I3/2S S1 ZASS B BR	RST® MINI connector, straight, for AS-i profile cable, number of poles 2, male, connection type screw connection, rated voltage 50 V / 120 V, rated current 16 A, cable diameter 4 - 10 mm, AS-i profile cable, color of coding/ contact carrier signal brown

technical drawing



Teile-Nr. /part-no.	Typ /type	Farbe /colour	Kodierung /coding
46.030.1355.7	RST1613 Seriell	laubgrün/leafgreen	C2
46.030.1355.4	RST1613 Seriell	signalbraun/signal brown	C3
46.030.1354.7	RST1612 Seriell	laubgrün/leafgreen	C2
46.030.1354.4	RST1612 Seriell	signalbraun/signal brown	C3

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 Oft./Srf. mm²

	Tag/Date	Name
gezeichnet / drawn	14.03.2019	WOM
geprüft / checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No.: 46.030.1355.0 13K

Index: a

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Index	Datum / Blatt Date / Sheet	Änderung / Revision
a	23.04.2019 /	

wieland
www.wieland-electric.com

Type: RST16

Bennenung/Title: VERTEILERBLOCK_RST1613 Seriell

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