product data sheet

item no. 46.030.1253.1

distributor RST16I3V 2P1 TGVG SW

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



item no.	46.030.1253.1
EAN	4049088335273
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	16 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	3
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
Pole codification	L, N, PE
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	0.181 kWh/St
insulation components continous temperature	100 °C
surface finish	silver-plated

dimensions

length	60 mm
width	29 mm
height	55 mm

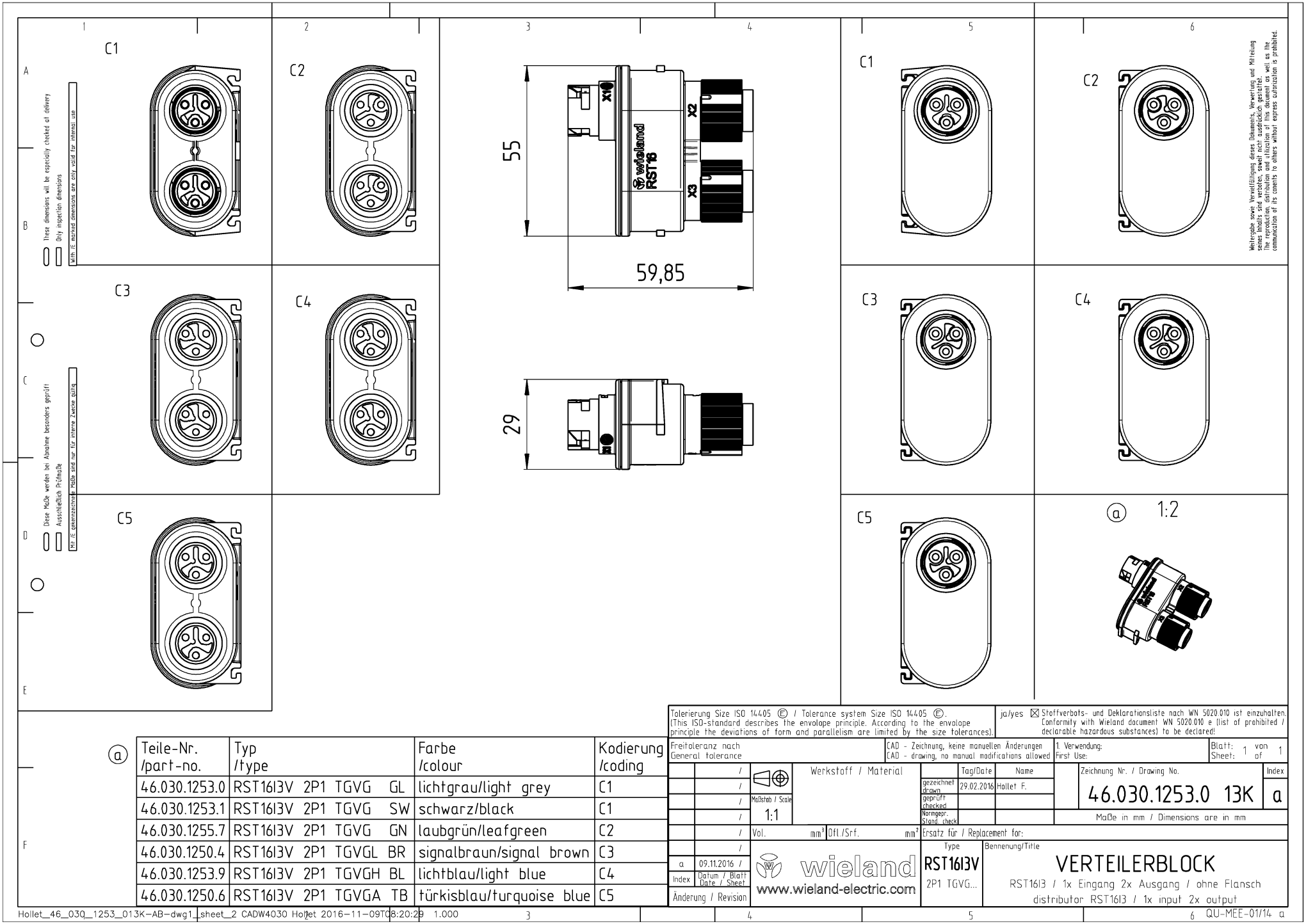
accessories

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
06.563.8853.0	cover for male connector GL	RST16i3/2 cover piece, for covering unused male connectors, color light grey
06.563.8853.1	cover for male connector SW	RST16i3/2 cover piece, for covering unused male connectors, color black
06.563.8953.0	cover for male connector GL	RST16i3/2 cover piece, for covering unused male connectors, with fastening belt, color light grey
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
46.031.4553.1	connector RST16I3 S B1 ZT4 SW	RST® MINI connector, straight, number of poles 3, female, connection type screw connection, rated voltage 250 V, rated current 16 A, cable diameter 5 - 10.6 mm, color of coding/ contact carrier black
46.032.4553.1	connector RST16I3 S S1 ZT4 SW	RST® MINI connector, straight, number of poles 3, male, connection type screw connection, rated voltage 250 V, rated current 16 A, cable diameter 5 - 10.6 mm, color of coding/ contact carrier black

technical drawing



ⓐ

Teile-Nr. /part-no.	Typ /type	Farbe /colour	Kodierung /coding
46.030.1253.0	RST16I3V 2P1 TGVG GL	lichtgrau/light grey	C1
46.030.1253.1	RST16I3V 2P1 TGVG SW	schwarz/black	C1
46.030.1255.7	RST16I3V 2P1 TGVG GN	laubgrün/leafgreen	C2
46.030.1250.4	RST16I3V 2P1 TGVGL BR	signalbraun/signal brown	C3
46.030.1253.9	RST16I3V 2P1 TGVGH BL	lichtblau/light blue	C4
46.030.1250.6	RST16I3V 2P1 TGVGA TB	türkisblau/turquoise blue	C5

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 Off./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	29.02.2016	Hollet F.
geprüft checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No. 46.030.1253.0 13K

Index a

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

a 09.11.2016 / Index Datum / Blatt Date / Sheet

Änderung / Revision

wieland
www.wieland-electric.com

Type RST16I3V 2P1 TGVG...

Bennenung/Title

VERTEILERBLOCK

RST16I3 / 1x Eingang 2x Ausgang / ohne Flansch
distributor RST16I3 / 1x input 2x output

Hollet_46_030_1253_013K-AB-dwg1_sheet_2 CADW4030 Hollet 2016-11-09T08:20:29 1.000

QU-MEE-01/14 a