

Data sheet

Commercial Art.No.: 96.030.0155.7

Distributor RST20i3V 3P1 F V H GN0

RST20i3 distribution block, 3 pole, application 250/400V with PE, 20A, 1 input and 3 outputs, with fastening option, coding color leaf green, color of housing leaf green



Commercial Art.No.	96.030.0155.7
EAN	4015573875319
Order Unit	1

Certificates / Approvals



RINA



Technical data

General

Rated current	20 A
Rated voltage	250 V / 400 V
Rated impulse voltage	4 kV
Pollution degree	3
Lockable	self-locking (unlocking by tool)
Color of coding/ contact carrier	leaves green
Marking of poles	1, 2, PE

Model

Number of inputs	1
Number of outputs	3
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	0.227 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	55.5 mm
Width	85.8 mm

Height	31.3 mm
--------	---------

Classification

ECLASS 11	
ECLASS 8.1	27440603
ETIM 7.0	EC002567
ETIM 6.0	EC002567
ETIM 5.0	EC002567
ETIM 4.0	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

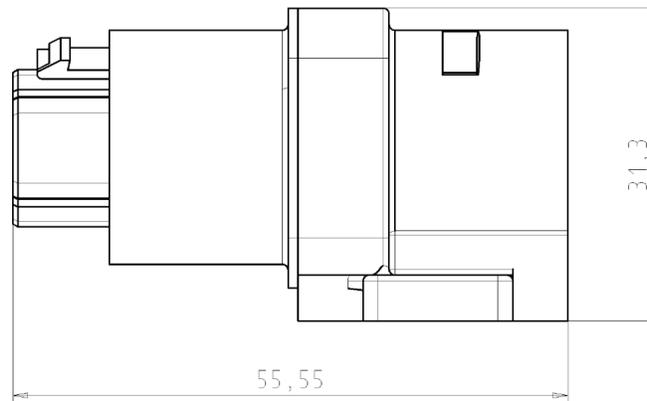
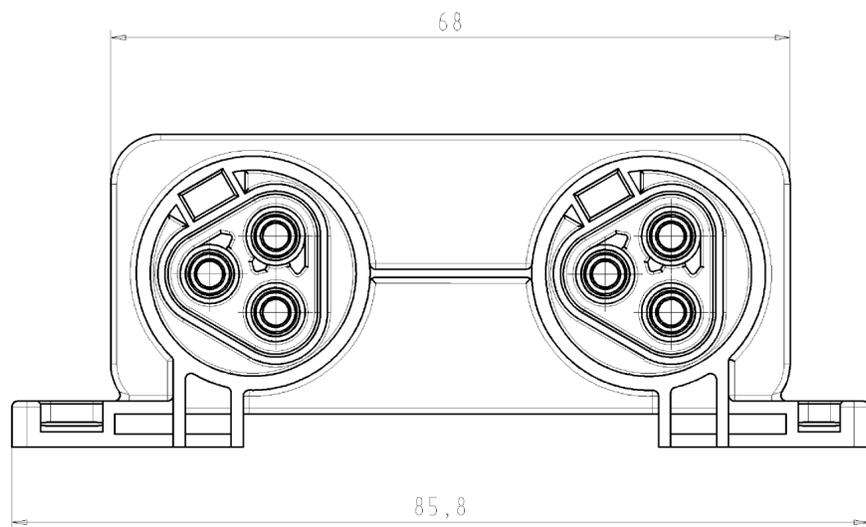
Commercial Art.No.:	Article-type description:	Description:
05.564.4453.1	Cover for male connector SW	RST20i3/2 cover piece, for covering unused male connectors, color black
99.414.6205.2	Cover for female connector SW	RST20i3/2 cover piece, for covering unused female connectors, with fastening belt, color schwarz
99.416.6205.2	Cover for male connector SW	RST20i3/2 cover piece, for covering unused male connectors, with fastening belt, color black
Z5.564.4553.1	Cover for female connector SW	RST20i3/2 cover piece, for covering unused female connectors, color black

Fits with

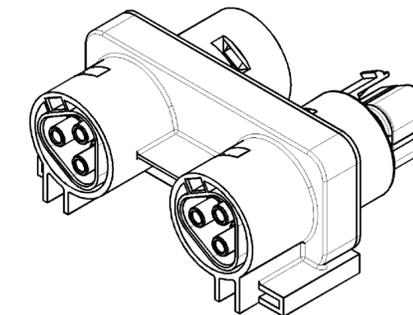
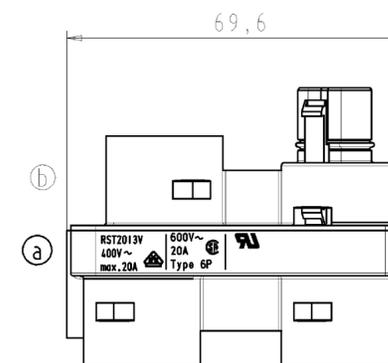
Commercial Art.No.:	Article-type description:	Description:
96.031.0055.7	Connector RST20i3F B2 ZR1SH GN0	RST20i3 connector, 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.032.0055.7	Connector RST20i3F S2 ZR1SVH GN0	RST20i3 connector, 3 pole, male, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.031.4055.7	Connector RST20i3S B1 ZR1SH GN0	RST20i3 connector, 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.032.4055.7	Connector RST20i3S S1 ZR1 VH GN0	RST20i3 connector, 3 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.031.0155.7	Connector RST20i3F B2 ZR2SH GN0	RST20i3 connector, 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.032.0155.7	Connector RST20i3F S2 ZR2SVH GN0	RST20i3 connector, 3 pole, male, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.031.4155.7	Connector RST20i3S B1 ZR2SH GN0	RST20i3 connector, 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black

96.032.4155.7	Connector RST20I3S S1 ZR2 VH GN0	RST20i3 connector, 3 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.031.4555.7	Connector RST20I3S B1 ZR3SH GN0	RST20i3 connector, 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 14-18mm, coding color leaf green, color of housing black
96.032.4555.7	Connector RST20I3S S1 ZR3 VH GN0	RST20i3 connector, 3 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 14-18mm, coding color leaf green, color of housing black
96.034.0055.7	Connector RST20I3F S2 YR1SVH GN02	RST20i3 connector (90° angled), 3 pole, male, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.033.4055.7	Connector RST20I3S B1 YR1S H GN0	RST20i3 connector (90° angled), 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.034.4055.7	Connector RST20I3S S1 YR1SVH GN0	RST20i3 connector (90° angled), 3 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.033.4155.7	Connector RST20I3S B1 YR2S H GN0	RST20i3 connector (90° angled), 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.034.4155.7	Connector RST20I3S S1 YR2SVH GN0	RST20i3 connector (90° angled), 3 pole, male, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.031.4255.7	Connector RST20I3S B1 ZRXSH GN0	RST20i3 splitter connector, 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.031.4355.7	Connector RST20I3S B1 ZRYSH GN0	RST20i3 splitter connector, 3 pole, female, screw connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.031.0555.7	Connector RST20I3F B2 ZR3S H GN02	RST20i3 connector, 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 14-18mm, coding color leaf green, color of housing black
96.032.0555.7	Connector RST20I3F S2 ZR3SVH GN02	RST20i3 connector, 3 pole, male, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 14-18mm, coding color leaf green, color of housing black
96.033.0055.7	Connector RST20I3F B2 YR1S H GN02	RST20i3 connector (90° angled), 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.033.0155.7	Connector RST20I3F B2 YR2S H GN02	RST20i3 connector (90° angled), 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.034.0155.7	Connector RST20I3F S2 YR2SVH GN02	RST20i3 connector (90° angled), 3 pole, male, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black
96.031.0255.7	Connector RST20I3F B2 ZRXSH GN0	RST20i3 splitter connector, 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 6-10mm, coding color leaf green, color of housing black
96.031.0355.7	Connector RST20I3F B2 ZRYS H GN02	RST20i3 splitter connector, 3 pole, female, spring clamp connection, application 250/400V with PE, 20A, for cable diameters 10-14mm, coding color leaf green, color of housing black

Gezeichnete Ausführung: 96.030.0155.7
 drawn construction: 96.030.0155.7

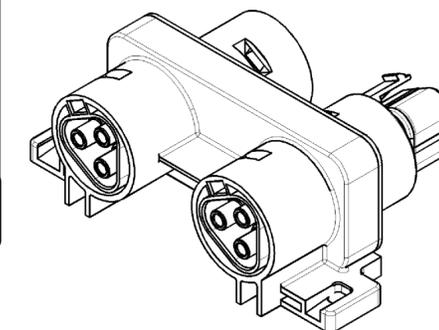
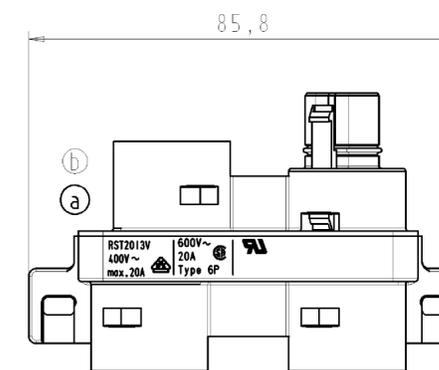


Ausführung: 96.030.0255.7
 Variante: ohne Anschraubflansch
 drawn construction: 96.030.0255.7
 variante: without screwing flange
 M1:1

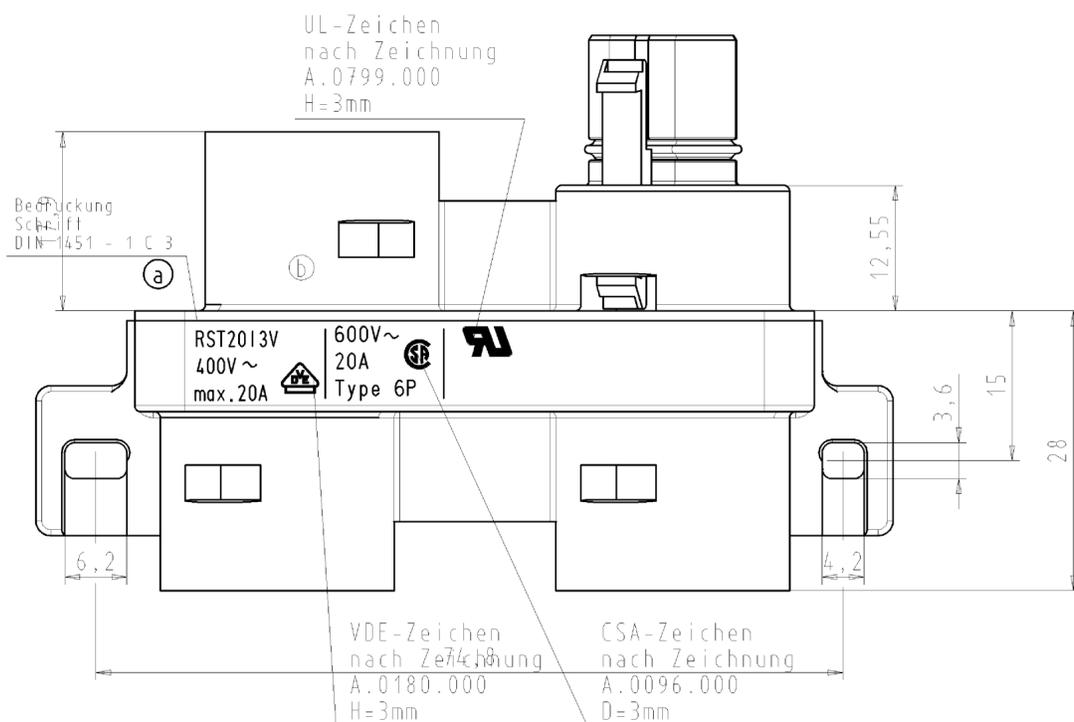


Type: RST2013V 3P1 V H GN02

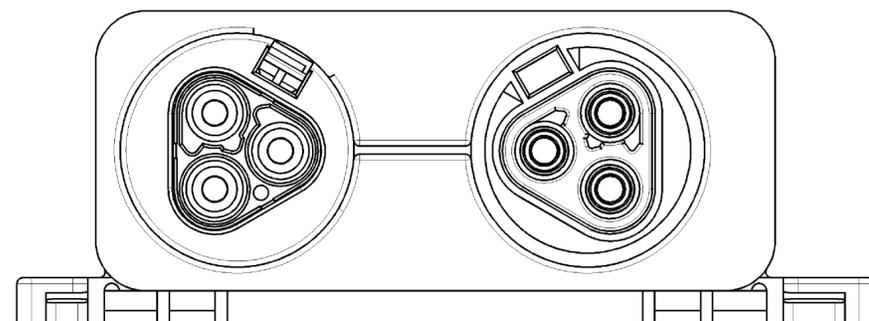
Ausführung: 96.030.0155.7
 Variante: mit Anschraubflansch
 drawn construction: 96.030.0155.7
 variante: with screwing flange
 M1:1



Type: RST2013V 3P1 F V H GN02



180°



Verpackungseinheit: je 100 Stück
 packaging unit: per 100

Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		nein/no <input checked="" type="checkbox"/> Stoffverhalts- und Deklarationsliste nach UU-TM-05/03 ist einzuhalten. (Conformity with Wieland document UU-TM-05/03 (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: -
Werkstoff/Material Farbe: grün, ähnl. RAL 6002 color: green, similar to RAL 6002		2005 Tag/Date 24.11. Name Kneitz	Zeichnung Nr./Drawing No. 96.030.0155.7 01K
Maßstab/Scale 2:1		gezeichnet drawn geprüft checked Werkst. Stand. check	Index a
Val. mm Dtl./Surf.		Ersatz für/Replacement for: -	
wieland		Type	Benennung/Title VERTEILER für 400V Distribution block for 400V
a 18.01.2008/ Index Datum / Blatt Date / Sheet		Änderung/Revision	

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung
 seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet.
 The reproduction, distribution and utilization of this document as well as the
 communication of its contents to others without express authorization is prohibited.

960300155701K_F_CAD/2008 hmk/2809-04-30102/1608 1/000