product data sheet

item no. 96.020.0151.4

distributor RST20I2V 3P1 F V L BR0

RST® CLASSIC distributor, parallel connection, with fastening option, number of poles 2, rated voltage 50 V / 120 V, rated current 20 A, number of inputs 1, number of outputs 3, color of coding/ contact carrier signal brown



item no.	96.020.0151.4
EAN	4015573945258
order unit	100 piece(s)

certificates / approvals

technical data

general

rated current	20 A
rated voltage	50 V / 120 V
rated impulse voltage	4 kV
pollution degree	3
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	signal brown
marking of poles	1, 2
RAL-number coding/insert connector	8002

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

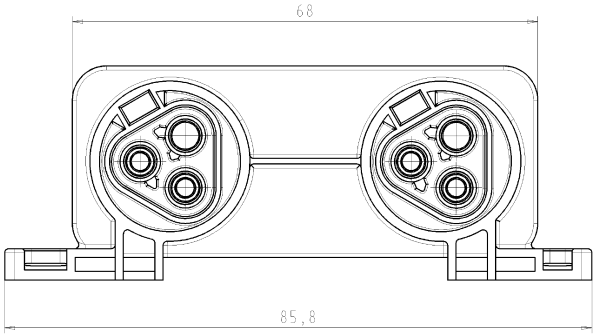
dimensions

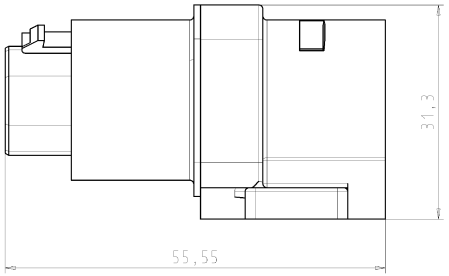
length	55.5 mm
width	85.8 mm
height	31.3 mm

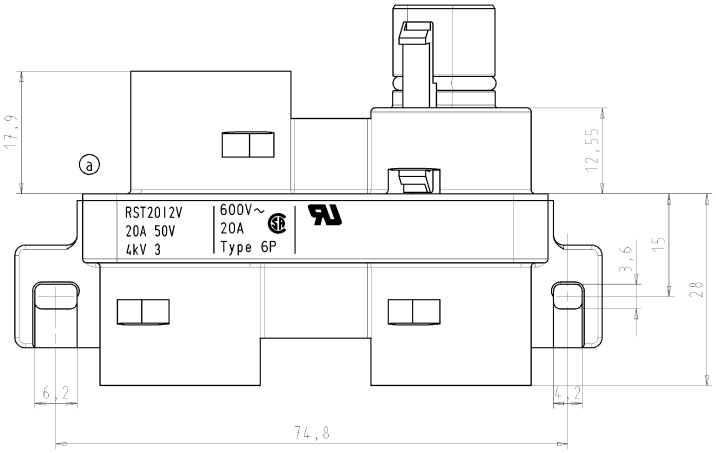
accessories

item no.	type	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 black
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

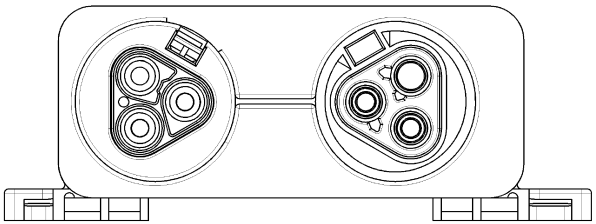
technical drawing





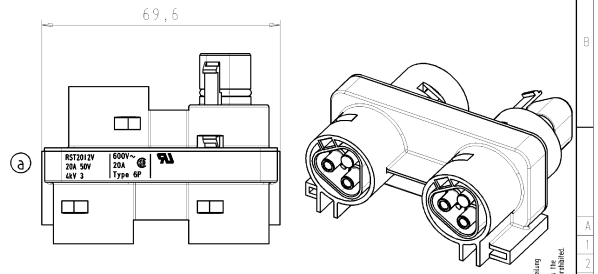


180°



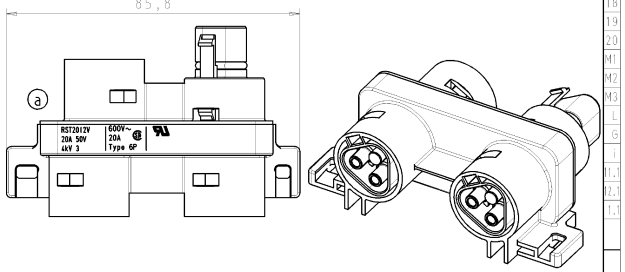
Gezeichnete Ausführung:
drawn construction:
96.020.0151.4

Ausführung: 96.020.0251.4
Variante: ohne Anschraubflansch
drawn construction: 96.020.0251.4
variante: without screwing flange
M1:1



Type/type:RST2012V 3P1 V L BR01

Ausführung: 96.020.0151.4
Variante: mit Anschraubflansch
drawn construction: 96.020.0151.4
variante: with screwing flange
M1:1



Type/type:RST2012V 3P1 F V L BR01

Verpackungseinheit: je 100 Stück
packaging unit: per 100

Werkstoff/Material: Farbe: signalbraun, ähnl. RAL 8002 / color: signalbraun, similar to RAL 8002		2006	Tag/Date	Name	Zeichnung Nr./Drawing No.		Index
Maßstab/Scale: 1:1		gezeichnet/drawn	03.11.	Kneitz	96.020.0151.4 01K		a
		geprüft/checked	-	-			
		Normgen./Stand./check	-	-	Maße in mm/Dimensions are in mm		
Vol. mm	Gew./Surf. mm²	Ersatz für/Replacement for: -					
a	18.01.2008/	wieland Elektrische Verbindungen	Type	Benennung/Title: VERTEILER für 50V / distribution block for 50V			
Index	Datum / Blatt / Date / Sheet						
Änderung/Revision							

Toleranz 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).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WI-TDM-05/03 ist einzuhalten. / Conformity with Wieland document WI-TDM-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: -

Blatt: 1 von 1 / Sheet: 1 of 1

QU-PEM-08/91

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