

## Data sheet

Commercial Art.No.: 4L.030.1143.9

Distributor RST08i3VL2P1YF V BL

RST08i3 distribution block for parallel connections, with longitudinal sealing, 3 pole, application 250V/400V, 8A, 1 input and 2 outputs, coding color light blue, color of housing black



Commercial Art.No.	4L.030.1143.9
EAN	4049088557613
Order Unit	1

## Technical data

### General

Rated current	8 A
Rated voltage	250 V / 400 V
Rated impulse voltage 2	2.5 V
Pollution degree	3
Lockable	self-locking (unlocking by hand)
Color of coding/ contact carrier	light blue
Marking of poles	1, 2/N, 3

### 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	TPU
halogen free	yes
Contact material	CuZn
Fire load	0 kWh
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated
UL classification housing	UL-V2

### Dimensions

Length	50.6 mm
Width	37 mm
Height	22.8 mm

**Note**

Note	Use only one connector with contact sealing - either male or female connector.
------	--

**Classification**

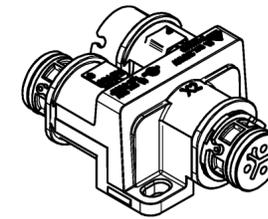
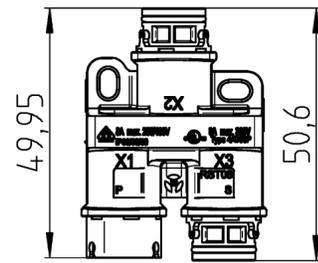
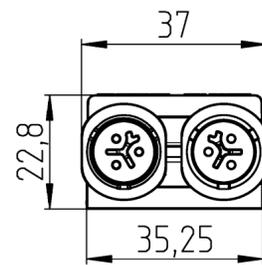
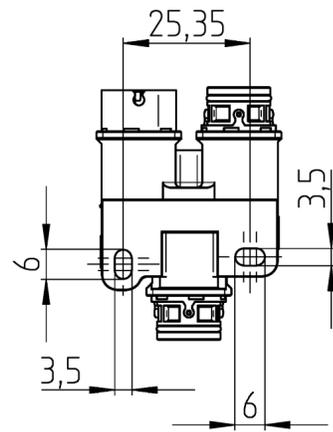
ECLASS 11	
ECLASS 8.1	27440603
ETIM 7.0	EC002567

**Accessories**

Commercial Art.No.:	Article-type description:	Description:
06.563.5053.1	Cover for female connector SW	RST08i3/2 cover piece, for covering unused female connectors, with fastening belt, color black
06.563.5153.1	Cover for male connector SW	RST08i3/2 cover piece, for covering unused male connectors, with fastening belt, color black

**Fits with**

Commercial Art.No.:	Article-type description:	Description:
41.031.3043.9	Connector RST08i3 S B1 ZR1SH BL	RST08i3 connector, 3 pole, female, screw connection, application 250V/400V, 8A, for cable diameters 4-7mm, coding color light blue, color of housing black
41.032.3043.9	Connector RST08i3 S S1 ZR1SH BL	RST08i3 connector, 3 pole, male, screw connection, application 250V/400V, 8A, for cable diameters 4-7mm, coding color light blue, color of housing black



Teile-Nr. / part no.		
4L.020.1143.1		
4L.020.1143.9		
4L.020.1141.4		
4L.030.1153.1		
4L.030.1143.9		
4L.030.1141.4		
4L.020.1241.8		
4L.030.1351.8		

● = unbestückt / unpopulated

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Die Reproduktion, Distribution und Nutzung dieses Dokuments sowie die Kommunikation mit dem Inhalt ohne schriftliche Genehmigung ist untersagt.

These dimensions will be especially checked at delivery  
 Only inspection dimensions  
 With reserved dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft  
 Ausschließlich Prüfmaße  
 Mit vorbehaltenen Maßen sind nur für interne Zwecke gültig

Teile-Nr. / part no.	Benennung / designation	Typ / type	Kodierungsfarbe / color of coding
4L.020.1143.1	Y-PARALLEL-2pol-K1	RST08i2VL2P1YF V SW	schwarz / black
4L.020.1143.9	Y-PARALLEL-2pol-K2	RST08i2VL2P1YF V BL	lichtblau / light blue
4L.020.1141.4	Y-PARALLEL-2pol-K3	RST08i2VL2P1YF V L SG	schiefergrau / slate grey
4L.030.1153.1	Y-PARALLEL-3pol-K1	RST08i3VL2P1YF V SW	schwarz / black
4L.030.1143.9	Y-PARALLEL-3pol-K2	RST08i3VL2P1YF V BL	lichtblau / light blue
4L.030.1141.4	Y-PARALLEL-3pol-K3	RST08i3VL2P1YF V L SG	schiefergrau / slate grey
4L.020.1241.8	Y-SERIELL-2pol-K4	RST08i2VL2S1YF V L KG	kieselgrau / pebble grey
4L.030.1351.8	Y-SERPAR-3pol-K4	RST08i3VL2G1YF V L KG	kieselgrau / pebble grey

Gezeichnete Ausführung: / drawn version:

Weitere Daten siehe KATALOG oder eKATALOG  
 additional data see CATALOG or eCATALOG  
[www.wieland-electric.com](http://www.wieland-electric.com)  
[eshop.wieland-electric.com](http://eshop.wieland-electric.com)

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 <input checked="" type="checkbox"/> 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	Tag/Date	Name	Zeichnung Nr. / Drawing No.
Maßstab / Scale	08.08.2019	Hollet	T 4L.030.1153.1 13K
1:1	gezeichnet / drawn	geprüft / checked	Index b
Vol. mm³ / Dfl./Srf. mm²	Ersatz für / Replacement for:	Maße in mm / Dimensions are in mm	
b 26.05.2021 / a 17.03.2020 / Index Datum / Blatt Date / Sheet	www.wieland-electric.com	Type RST MICRO VB	Benennung/Title VERTEILERBLOCK_Y distributor block
Änderung / Revision			