

Product data sheet

Item No. 99.453.9910.0

Intermediate coupling

Intermediate coupling, GST18i4, 4 pole, lockable, 1 input, 1 output, 250 V, 400 V/20 A, for direct routing, colour of coding: black



Item No.	99.453.9910.0
EAN	4049088004773
Order Unit	100 Piece(s)

Certificates / Approvals

Technical data

General

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pollution degree	2
Mechanical coding	Code 1
Interlockable	Yes
Color of coding/ contact carrier	Black
Marking of poles	

Model

Number of poles	4
Number of inputs	1
Number of outputs	1
Type of fastening	No
Degree of protection (IP)	IP40
Type of distributor	Intermediate coupling

Material

Housing material	Polyamide
Halogen free	Yes

Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Silver-plated

Dimensions

Length	44 mm
Width	38 mm
Height	43 mm

Technical drawing

Weitere Daten siehe Katalog
further data see catalog

Dimensions:
 - Overall width: 49,5 mm
 - Pin spacing: 9,75 mm (between pins), 29,25 mm (between groups)
 - Pin diameter: 12,6 mm
 - Overall height: 37,95 mm
 - Pin length: 15,5 mm

Electrical Specifications:
 - max. 20A
 - 250/400V
 - GST1814Z...

Legend:
 - These dimensions will be especially checked at delivery
 - Only inspection dimensions
 - With /E marked dimensions are only valid for internal use
 - Diese Maße werden bei Abnahme besonders geprüft
 - Ausschließlich Prüfmaße
 - Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig

Teile - Nr. part - no.	Farbe colour	Typ type
99.453.9910.0	schwarz/ black	GST1814Z -- sw

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).

ja/yes Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten.
 Conformity with Wieland document UU-TQM-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
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Werkstoff/Material	2008	Tag/Date	Name	Zeichnung Nr./Drawing No.	Index
	gezeichnet drawn	17.01.	Schober	T 99.453.9910.0 01K	
	geprüft checked	02.08	- Jo		
	Normgepr. Stand. check	-	-		

Maße in mm/Dimensions are in mm

Vol.	mm ³ Ofl./Surf.	mm ² Ersatz für/Replacement for: -
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Index	Datum / Blatt Date / Sheet	Änderung/Revision
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wieland
Elektrische Verbindungen

ZWISCHENKUPPLUNG
GST1814
male-female connector

