product data sheet

item no. 98.530.1300.1

distribution box CPO MIX 9/9 VER.



System gesis® CPO – – Distribution Box, pre-wired for pluggable decentralised power and data distribution. In the distribution box made of 1 mm galvanised sheet steel, two cable glands serve as input and forwarding for the energy side. An internal terminal block is available for the power supply. Each outer conductor is routed three times to a pluggable outgoing circuit. The nine outlets are designed as 3-pole gesis® CLASSIC connectors and colour-coded in black. Power and data distribution is mechanically separated in the Distribution Box. An additional hammer head rail serves as input for the data side. Nine cut-outs are provided in the distributor for the installation of RJ45 Key-Stone modules. The Key-Stone modules are enclosed and must be installed on site. The system distributor therefore offers nine decentralised distribution points for data technology.

item no.	98.530.1300.1
EAN	4049088645495
order unit	5 piece(s)

certificates / approvals

technical data

general

rated voltage	400 V
rated current	20 A
degree of protection (IP)	IP30
housing material	metal
contact material	CuZn
surface finish	galvanized

output

output type	9x gesis® CLASSIC (GST18i3) / 9x Key-Stone (RJ45)
selection of phase	L1-L3
Pole codification	L, N, PE
color of coding/ contact carrier	black
locking mechanism	integrated in the connector

input

number of inputs	2
input type	1x Cable gland, 1x Hammerhead splint

dimensions

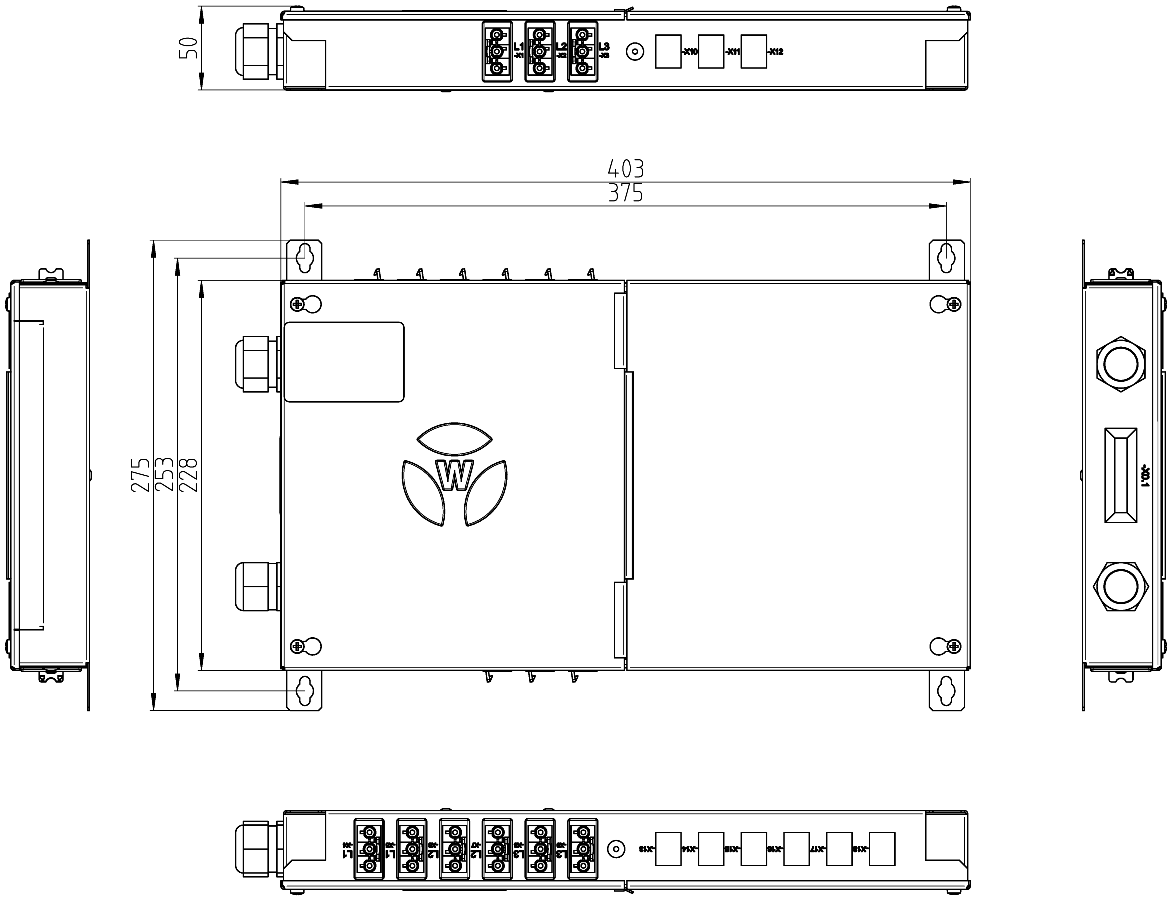
depth	50 mm
width	225 mm
height	400 mm

accessories

item no.	type	description
92.932.3053.1	connector GST18I3S S1CZR1 SW	gesis® CLASSIC connector, number of poles 3, male, connection type screw connection, rated voltage 250 V, rated current 20 A, cable diameter 6.5 - 10.5 mm, color of coding/ contact carrier black

92.238.1000.1	cable assembly GST18I3K1BS 25 10SW	gesis® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 20 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black
92.238.3000.1	cable assembly GST18I3K1BS 25 30SW	gesis® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 20 A, cable type H05VV-F, fire class Eca, total length 3 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black
92.238.5000.1	cable assembly GST18I3K1BS 25 50SW	gesis® CLASSIC connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 20 A, cable type H05VV-F, fire class Eca, total length 5 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black
G0.500.0300.2		The RJ45 Keystone module in CAT6 for tool-free assembly serves as a transfer point from the fixed to the flexible installation.
G0.500.0301.2		The RJ45 keystone module in CAT6 with 2x RJ45 socket serves as a connection coupling for network cables.

technical drawing



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Vertraulichkeitsklasse: Vertraulich
Confidentiality Class: Confidential

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

98.530.1300.1	CPO MIX 9/9 VER.
Bestellnummer /Order number	Type

Weitere Daten siehe KATALOG oder eKatalog / additional data see CATALOG or eCATALOG — www.wieland-electric.com / 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 ☒ 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: / Sheet:	1 von / of 1
Werkstoff / Material	
Maßstab / Scale	1:2
gezeichnet / drawn — Tag/Date	27.01.2025
Name	Butterhof D.
	Elektronische Freigabe / Electronic Release
Zeichnung Nr. / Drawing No.	98.530.1300.1 13K
Index	-
	Maße in mm / Dimensions are in mm
Vol.	mm³
Ofl./Srf.	mm²
Ersatz für / Replacement for:	
Type	CPO
Benennung/Title	MIX 9/9 VER.
Index / Datum / Blatt / Date / Sheet	
Änderung / Revision	

wieland