product data sheet

item no. 75.010.0555.1

distributor module FH 2XFC7 B

podis® CON 7G4 distributor module, output for 7G4 flatcable + knock-out for 7G4 flatcable, IP65, cross section fine-stranded 1.5 mm² - 16 mm², color housing black



item no.	75.010.0555.1
EAN	4049088646454
order unit	1 piece(s)

certificates / approvals

c UL us LISTED

technical data

note

note	Lockable with padlock

general

rated current	32 A
rated voltage	600 V
connection type 1	screw connection
connection type 2	screw connection
housing material	polyamide
halogen free	yes
degree of protection (IP)	IP65
shock resistance	IK10
color	black
mounting method	surface mounting
storage temperature / transport min.	-40 °C
storage temperature / transport max.	70 °C
min. ambient temperature	-25 °C
max. ambient temperature	40 °C
min. installation temperature	5 °C
max. installation temperature	40 °C
insulation components continous temperature	120 °C

connection data

number of poles	7
rated cross section power bus	4 mm²

dimensions

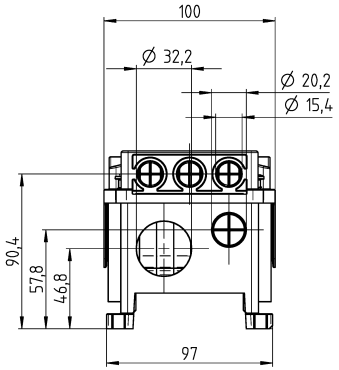
length	225 mm
assembly width	100 mm

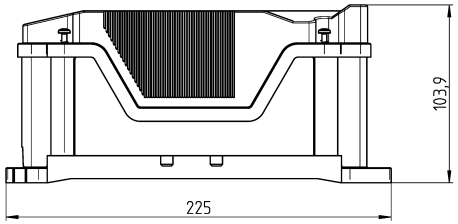
assembly height	104 mm

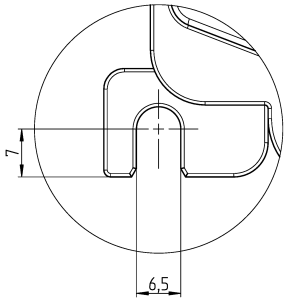
accessories

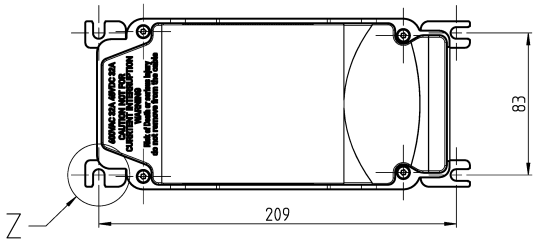
item no.	type	description
05.505.0353.1	Locknut M32 x 1,5	Locknut M32 x 1.5 in color black, polyamide
Z5.507.1653.1	cable screw gland M32 x 1,5 18 - 25	Cable Gland M32 x 1.5 for cable diameters 18 - 25 mm, black, polyamide, Locknut 05.505.0353.1 separately
Z5.507.1753.1	cable screw gland M32 x 1,5 15 - 21	Cable Gland M32 x 1.5 for cable diameters 15 - 21 mm, black, polyamide, Locknut 05.505.0353.1 separately
Z5.563.6553.1	flatcable entry PODIS 7G4	Housing feed through for flatcable podis 7G4; degree of protection: IP 65; color: black

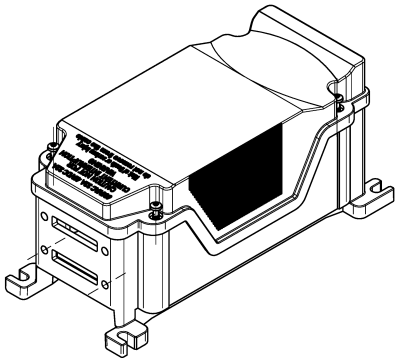
technical drawing











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These dimensions will be especially checked at delivery
Only injection dimensions
Nicht als einzeln dimensionierte Maße sind nur für interne Zwecke gültig.

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Nur als gekennzeichnete Maße sind nur für interne Zwecke gültig.

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: 1 von 1 / Sheet: 1 of 1

Werkstoff / Material

Maßstab / Scale: 1:2

Vol. mm³ Oft./Srf. mm²

Ersatz für / Replacement for:

	Tag/Date	Name
gezeichnet (Ersatz)	07.08.2023	Gähl M.

Elektronische Freigabe / Electronic Release

Zeichnung Nr. / Drawing No.: 75.010.0555.1 13K

Index: -

Maße in mm / Dimensions are in mm

Type: FCS 4 7 FP FP

Benennung/Title: VERTEILERMODUL / DISTRIBUTION MODUL

wieland

Index | Datum / Blatt / Date / Sheet | Änderung / Revision

2023-08-07 10:19:53 1.000

01-QU-RD-32/21