product data sheet

item no. 75.456.0753.1

connecting module FCS 16 5 SI SA M32 XF

podis® CON 5G16 connecting module, high version, rated voltage 690 V, rated current 63 A, cross section fine-stranded 1.5 mm² - 16 mm², output for M25 cable gland, IP65, color housing black



item no.	75.456.0753.1
EAN	4049088651939
order unit	1 piece(s)

certificates / approvals

technical data

connection data

number of poles	5
number of clamp positions per pole	1
type of termination (round cable)	insulation piercing connection
type of connection power bus	screw connection
number of outputs	1
output type	for M25 cable gland
cross section fine-stranded	1,5 mm² - 16 mm²

mechanical data

housing material	polyamide
color housing	black
halogen free	yes
degree of protection (IP)	IP65
mounting method	surface mounting

electrical data

rated voltage	690 V
rated current	63 A
type of supply voltage	AC

dimensions

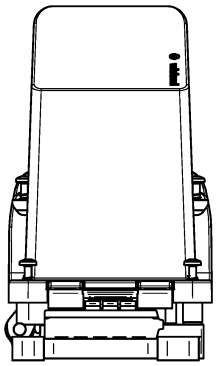
length	218 mm
assembly width	84 mm
assembly height	146 mm

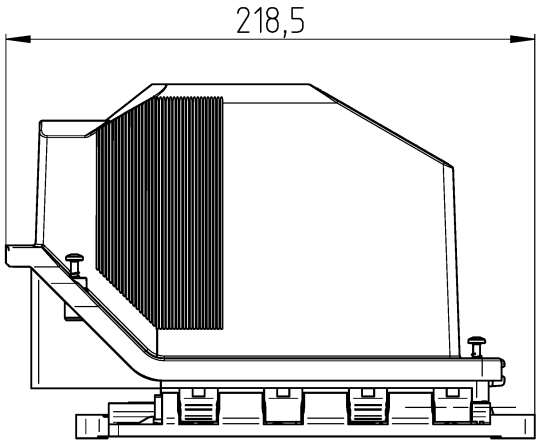
accessories

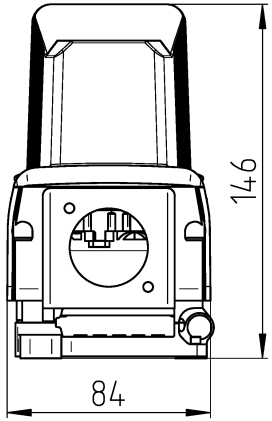
item no.	type	description
05.505.0353.1	Locknut M32 x 1,5	Locknut M32 x 1.5 in color black, polyamide

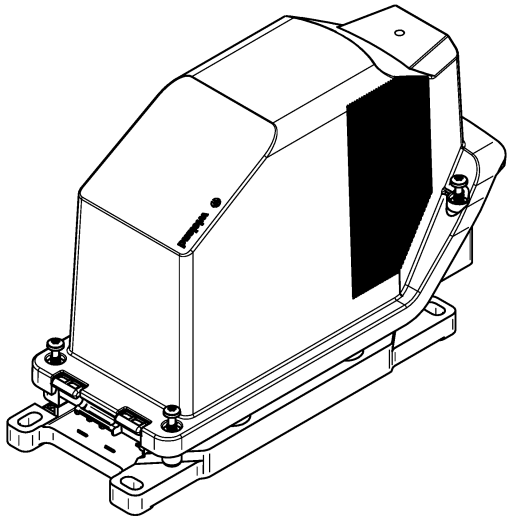
Z5.507.1653.1	cable screw gland M32 x 1,5 18 - 25	Cable Gland M32 x 1.5 for cable diameters 18 - 25 mm, black, polyamide, Locknut 05.505.0353.1 separately
Z5.507.1753.1	cable screw gland M32 x 1,5 15 - 21	Cable Gland M32 x 1.5 for cable diameters 15 - 21 mm, black, polyamide, Locknut 05.505.0353.1 separately

technical drawing









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

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

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: 1 von 1
Sheet: 1 of 1

Werkstoff / Material

Maßstab / Scale: 1:2

	Tag/Date	Name
gezeichnet / drawn	16.05.2023	Lunz S.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: 75.456.0753.1 13K

Index

Maße in mm / Dimensions are in mm

Vol. mm³ Ofl./Srf. mm²

Ersatz für / Replacement for:

wieland

Type: FCS 16 5 SI SA M32 XF

Benennung/Title:

ANSCHLUSSMODUL

connection module

für podis 5G16 / for podis 5G16

Index	Datum / Blatt Date / Sheet	Änderung / Revision

2023-07-18 09:45:57 1.000

01-QU-RD-32/21