product data sheet

item no. Z5.503.0853.0

cable screw gland M32 x 1,5 18 - 25 LG

Cable Gland M32 x 1.5 for cable diameters 18 - 25 mm, light grey, polyamide, Locknut 05.505.0353.0 separately



item no.	Z5.503.0853.0
EAN	4049088385896
order unit	20 piece(s)

certificates / approvals

c UL US LISTED

technical data

general

degree of protection (IP)	IP66/IP68
material	plastic
halogen free	yes

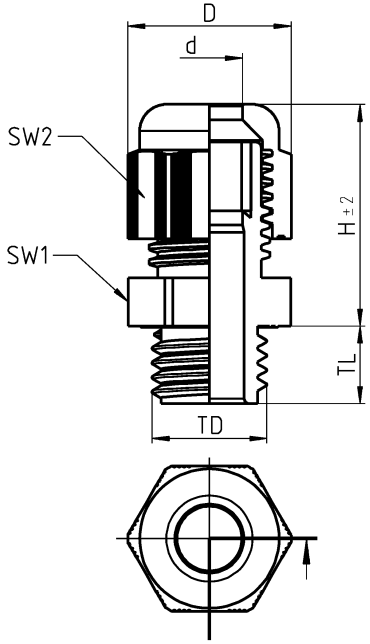
model

model	small part

assembly

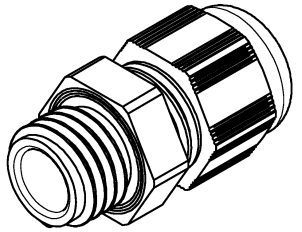
item no.	type	description
75.456.0053.3	connecting module FCS 16 5 SI SA M32 LG	podis® CON 5G16 connecting module, rated voltage 690 V, rated current 63 A, cross section fine-stranded 1.5 mm² - 16 mm², output for M32 cable gland, IP65, color housing light grey

technical drawing



Wieland Teilenummer part number	Gewinde Verschraubung thread type of fitting	Gewinde Schraubkappe thread type of cap	Klemmbereich clamping range Ø min-max mm	Gewinde-Ø thread-Ø TD mm	Gewindelänge thread length TL mm	Höhe ohne Gew.länge height without thread H mm	Verschraubung fitting SW1 mm	Schraubkappe cap SW2 mm	Außen-Ø outer-Ø D mm max.
Z5.503.0053.F	M12	Trapez	3,0-6,5	12,0	8,0	23,0	15,0	15,0	16,9
Z5.503.0153.F	M16	Trapez	2,0-6,0	16,0	8,0	26,5	19,0	19,0	21,9
Z5.503.0253.F	M16	Trapez	5,0-10,0	16,0	10,0	30,0	22,0	22,0	25,0
Z5.503.0353.F	M16	Trapez	4,0-8,0	16,0	8,0	26,5	19,0	19,0	21,9
Z5.503.0453.F	M20	Trapez	6,0-12,0	20,0	10,0	30,0	24,0	24,0	27,0
Z5.503.0553.F	M20	Trapez	10,0-14,0	20,0	10,0	33,5	27,0	27,0	31,0
Z5.503.0653.F	M25	Trapez	9,0-13,0	25,0	15,0	36,0	29,0	29,0	32,5
Z5.503.0753.F	M25	Trapez	13,0-18,0	25,0	10,0	38,0	33,0	33,0	38,0
Z5.503.0853.F	M32	Trapez	18,0-25,0	32,0	15,0	42,0	42,0	42,0	47,3
Z5.503.1653.F	M25	Trapez	9,0-16,0	25,0	10,0	38,0	33,0	33,0	38,0

.F	Farbe colour	ähnl. RAL similar to RAL
0	lichtgrau/light grey	7035
1	schwarz/black	9005
3	silbergrau/silver grey	7001



frei von lackbenetzungsstörenden Substanzen (Silikonfrei)/
free from substances that prevent paint adhesion (silicon free)

nach/according to	DIN EN 62444 / VDE 0619
Gewinde gemäß/thread according to	EN 60423
Material Verschraubung/material fitting	PA 6 UL94-V2
Material Verschraubungsdichtung/material seal of fitting	CR
Schutzklasse nach/protection class according to	DIN EN 60529 IP 66-68

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 2:1

Vol. mm³ Oft./Srf. mm²

	Tag/Date	Name
gezeichnet drawn	10.04.2017	Butterhof
geprüft checked		
Normgeor. Stand. check		

Zeichnung Nr. / Drawing No.: T Z5.503.0053.0 13K

Index: -

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Type

Bennenung/Title
KABELVERSCHRAUBUNG
metrisch, Kunststoff
metric, plastic

wieland
www.wieland-electric.com

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

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
These dimensions will be especially checked at delivery
Only inspection dimensions

Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig
With /E marked dimensions are only valid for internal use

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet.
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.