

Cable gland - G-EDSWU-M40-L66L-STES-S - 1411099

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Cable gland, Cable gland material: Stainless steel 1.4404, Application: Ex, External cable diameter 27.9 mm ... 40.4 mm, Shielding: No, Connecting thread: M40, Color: silver

Product Features

-
- Armor connected via PE cone



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	820.0 g
Custom tariff number	73269098
Country of origin	United Kingdom

Technical data

Dimensions

Length	101 mm
Wrench size, union nut	55 mm
Wrench size, support	55 mm
Hexagon angular dimension GRP	60.5 mm
Length of the connecting thread	15 mm
External cable diameter	27.9 mm ... 40.4 mm
Cable diameter without cable sheath	22 mm ... 32.2 mm
Armor connection method	Cone
Armor thickness	1.6 mm ... 2 mm (Stepped cone side (SWA/...))
	0 mm ... 1.2 mm (Grooved cone side (STA/...))
Cable diameter without armor	22 mm ... 32.2 mm (Filler beneath the armor)

Cable gland - G-EDSWU-M40-L66L-STES-S - 1411099

Technical data

Dimensions

Cable types that can be used	Depending on the material of the housing wall (SWA/AWA/PWA/STA/ASA/CY/SY/SWB)
------------------------------	---

Ambient conditions

Degree of protection	IP66 (using the corresponding A-SEW-...P-W flat gasket)
	IP67 (using the corresponding A-SEW-...P-W flat gasket)
	IP68 (using the corresponding A-SEW-...P-W flat gasket)
Ambient temperature (operation)	-60 °C ... 130 °C

General

Cable gland material	Stainless steel 1.4404
Seal material	EPDM
Cable seal material	EPDM
O-ring material	Viton
Thread type on connection side	M40
Color	silver
Standards/specifications	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	IEC 62444
	IEC 61241-0:2004
Manufacturer	CMP
Manufacturer Designation	T3CDS, thread size 40

Standards and Regulations

Standards/regulations	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	IEC 62444
ATEX	Sira 13ATEX1073X
	Sira 13ATEX4079X
	Ex II 2G, II 1D, Ex d IIC Gb, Ex e IIC Gb, Ex ta IIIC Da, Ex II 3G Ex nR IIC Gc, Ex I M2, Ex d I Mb, Ex e I Mb
IECEX	IECEX SIR 13.0028X
	Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb

Cable gland - G-EDSWU-M40-L66L-STES-S - 1411099

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

Approvals

Approvals

Approvals

UL Listed

Ex Approvals

IECEX / ATEX / INMETRO / CSA / CSAus / NEPSI / EAC Ex / CIDET / cCSAus

Approvals submitted

Approval details

UL Listed

Drawings

Dimensional drawing



