

Cable gland - G-EDSWU-M63-L66L-STES-S - 1411103

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 54.6 mm ... 65.9 mm, Shielding: Yes, Connecting thread: M63, Color: silver

Product Features



Key commercial data

Packing unit	1 pc
Custom tariff number	73269098
Country of origin	United Kingdom

Technical data

Dimensions

Length	118 mm
Length without connecting thread	103 mm
Connecting thread diameter	63 mm
Wrench size, union nut	80 mm
Wrench size, support	80 mm
Hexagon angular dimension GRP	88 mm
Length of the connecting thread	15 mm
External cable diameter	54.6 mm ... 65.9 mm
Cable diameter without cable sheath	47.2 mm ... 56 mm

Ambient conditions

Degree of protection	IP66 (using the A-SEW-...P-W flat gasket (e.g., 1411283))
	IP67 (in the case of feed-through holes, a sealing ring should also be installed in order to maintain the degree of protection (e.g., item 1411283).)

Cable gland - G-EDSWU-M63-L66L-STES-S - 1411103

Technical data

Ambient conditions

	IP68 (in the case of feed-through holes, a sealing ring should also be installed in order to maintain the degree of protection (e.g., item 1411283).)
Ambient temperature (operation)	-60 °C ... 130 °C

General

Cable gland material	Stainless steel 1.4404
Seal material	Thermoplastic elastomers
O-ring material	Viton
Thread type on connection side	M63
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
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

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

Cable gland - G-EDSWU-M63-L66L-STES-S - 1411103

Approvals

Ex Approvals

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

Approvals submitted

Approval details

UL Listed

Drawings

Dimensional drawing

