

Cable gland - G-EDSWU-M50-L66L-STES-S - 1411101

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Cable gland, cable gland material: Stainless steel 316L, application: Ex, external cable diameter 40.4 mm ... 53.1 mm, shielding: yes, connecting thread: M50 x 1.5, color: silver

Product Description

Cable gland, for armored cables (SWA / AWA / PWA / STA / SWB / ASA / CY / SY)

Why buy this product



✓ Armor connected via PE cone



✓ Weatherproof sealing material



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 922159
GTIN	4046356922159

Technical data

Dimensions

Length	95 mm
Thread pitch	1.5 mm
Wrench size, union nut	70 mm
Wrench size, support	70 mm
Hexagon angular dimension	77 mm
Length of the connecting thread	15 mm
External cable diameter	40.4 mm ... 53.1 mm
Cable diameter without cable sheath	35.6 mm ... 44.1 mm
Armor connection method	Cone
Armor thickness	2 mm ... 2.5 mm (Stepped cone side (SWA/...))
	0 mm ... 1.5 mm (Grooved cone side (STA/...))

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Technical data

Dimensions

Cable diameter without armor	35.6 mm ... 44.1 mm (Filler beneath the armor)
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 (static)

General

Note	with seal for conductor outer and inner jacket
Cable gland material	Stainless steel 316L
Seal material	EPDM
Cable seal material	EPDM
Thread type connection side	M50 x 1.5
Color	silver
Impact energy	20.00 J
Assembly instructions	With integrated grounding cones, sealed to IP66/IP67/IP68 thanks to the use of the A-SEW-50-P-W flat gasket (item 1411287)
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	T3CDS1RA, thread size 50
Suited for EX-applications	yes

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

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
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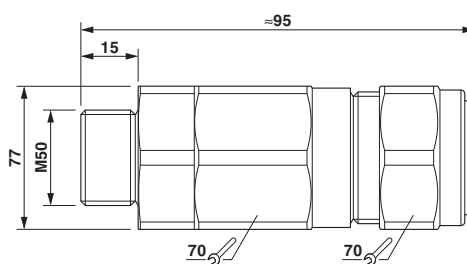
Technical data

Environmental Product Compliance

	No hazardous substances above threshold values
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Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

UL Listed

Ex Approvals

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

Approval details

UL Listed		database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.html	E200163
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