

Cable gland - G-EDSWU-M20S-S66L-STES-S - 1411089

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Cable gland, Cable gland material: Stainless steel 316L, Application: Ex, External cable diameter 9.5 mm ... 15.9 mm, Shielding: yes, Connecting thread: M20, Color: silver

Product Description

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

Why buy this product

-
- Armor connected via PE cone



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
Weight per Piece (excluding packing)	174.0 g
Custom tariff number	73269098
Country of origin	United Kingdom

Technical data

Dimensions

Length	73 mm
Thread pitch	1.5 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension GRP	26.4 mm
Length of the connecting thread	15 mm
External cable diameter	9.5 mm ... 15.9 mm

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Technical data

Dimensions

Cable diameter without cable sheath	6.1 mm ... 11.7 mm
Armor connection method	Cone
Armor thickness	0.8 mm ... 1.25 mm (Stepped cone side (SWA/...))
	0 mm ... 0.8 mm (Grooved cone side (STA/...))
Cable diameter without armor	6.1 mm ... 11.7 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

General

Cable gland material	Stainless steel 316L
Seal material	EPDM
Cable seal material	EPDM
O-ring material	Viton
Thread type on connection side	M20
Color	silver
Standards/specifications	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	IEC 62444
	BS 6121: Part 1:1989
Manufacturer	CMP
Manufacturer Designation	T3CDS, thread size 20S

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

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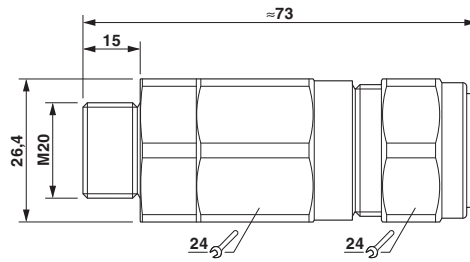
Technical data

Standards and Regulations

	Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb
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Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

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

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Approvals

Approvals submitted

Approval details

UL Listed

Accessories

Accessories

Flat nut

Nut - A-INL-M20-S-S - 1411249



Nut, Stainless steel 1.4305, For threads M20, Color: silver

Seal

Flat gasket - A-SEW-20-P-W - 1411283



Flat gasket, Nylon, For threads M20, Color: white
