

Cable gland - G-ESSWU-M20S-S66L-NTES-S - 1411088

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Cable gland, cable gland material: Nickel-plated brass, application: Ex, external cable diameter 9.5 mm ... 15.9 mm, shielding: yes, connecting thread: M20 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	10 STK
GTIN	 4 046356 922012
GTIN	4046356922012

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	26.4 mm
Length of the connecting thread	15 mm
External cable diameter	9.5 mm ... 15.9 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	11.7 mm (Filler beneath the armor)

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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)
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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

Cable gland material	Nickel-plated brass
Cable seal material	EPDM
Thread type connection side	M20 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-20-P-W flat gasket (item 1411283)
Standards/specifications	EN 60079-0, -7, -15, -31
	IEC 60079-0, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
	IEC 62444
Manufacturer	CMP
Manufacturer Designation	C2K1RA, thread size 20S
Suited for EX-applications	yes

Standards and Regulations

Standards/regulations	EN 60079-0, -7, -15, -31
	IEC 60079-0, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
ATEX	Sira 13ATEX1070X
	Sira 13ATEX4076X
	Ex II 2G, II 1D, Ex e IIC Gb, Ex ta IIIC Da, Ex II 3G Ex nR IIC Gc
IECEX	IECEX SIR 13.0025X
	Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da

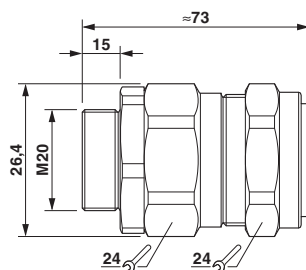
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Cable gland - G-ESSWU-M20S-S66L-NTES-S - 1411088

Dimensional drawing



Dimensional drawing

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