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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Cable gland - G-ESS-M20-S66L-NTES-S - 1411075

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Cable gland, cable gland material: Nickel-plated brass, application: Ex, external cable diameter 6.5 mm ... 14 mm, shielding: no, connecting thread: M20 x 1.5, color: silver

### Product Description

Cable gland, for unarmored cables

### Why buy this product

- Weatherproof sealing material



### Key Commercial Data

Packing unit	20 STK
GTIN	
GTIN	4046356921893

### Technical data

#### Dimensions

Length	39 mm
Thread pitch	1.5 mm
Wrench size, union nut	27 mm
Wrench size, support	27 mm
Hexagon angular dimension	29.7 mm
Length of the connecting thread	15 mm
External cable diameter	6.5 mm ... 14 mm
Cable types that can be used	for unarmored cables

#### 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)

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-60 °C ... 130 °C (static)
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### 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	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, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
	IEC 62444
Manufacturer	CMP
Manufacturer Designation	A2F1RA, thread size 20
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
	BS 6121: Part 1:1989
ATEX	Sira 13ATEX1068X
	Sira 13ATEX4074X
	Ex II 2/3G, II 1D, Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex IM2 Ex d I Mb, Ex e I Mb
IECEX	IECEX SIR 13.0023X
	Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb

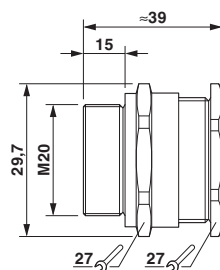
### Environmental Product Compliance

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

## Drawings

## Cable gland - G-ESS-M20-S66L-NTES-S - 1411075

Dimensional drawing



Dimensional drawing

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