



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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-INESR-M20-S68N-NEPDS-S - 1415192

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Cable gland, Cable gland material: Nickel-plated brass, Application: Standard, External cable diameter 6 mm ... 13 mm, Shielding: No, Connecting thread: M20, Color: silver, with external strain relief


The figure shows version G-INESR-M25-M68N-NEPDS-S

### Why buy this product

- ✓ Weatherproof sealing material
- ✓ Halogen-free

RoHS

### Key Commercial Data

Packing unit	5 STK
GTIN	 4 055626 038209
GTIN	4055626038209

### Technical data

#### Dimensions

Length	37 mm
Length without connecting thread	31 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension	27 mm
Length of the connecting thread	6 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	6 mm ... 13 mm
	7.5 mm ... 11.3 mm (for UL 514 B)
Clamping range of the strain relief clip	6.00 mm ... 13.00 mm

#### Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
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## Technical data

### Ambient conditions

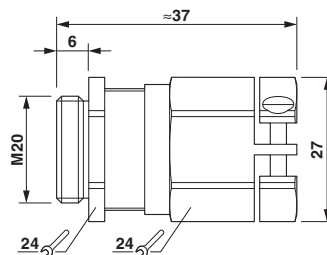
	IP69 (DIN EN 60529 / IEC 60529)
Ambient temperature (operation)	-40 °C ... 100 °C (static)

### General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	PA
Cable seal material	EPDM
O-ring material	EPDM
Shielded	No
Thread type on connection side	M20
Thread pitch	1.5 mm
Torque	8 Nm (Union nut)
	8 Nm (Support)
	0.4 Nm (Screw for clip)
Color	silver
Impact category	6
Execution of the strain relief	B
Manufacturer	WISKA
Manufacturer Designation	EMSKVZ 20

## Drawings

Dimensional drawing



## Approvals

### Approvals

#### Approvals





UL Recognized / cUL Recognized / GOST-R / cULus Recognized

#### Ex Approvals

## Cable gland - G-INESR-M20-S68N-NEPDS-S - 1415192

### Approvals

#### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E179850
cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E179850
GOST-R			POCC DE.A*98.H12052
cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	

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