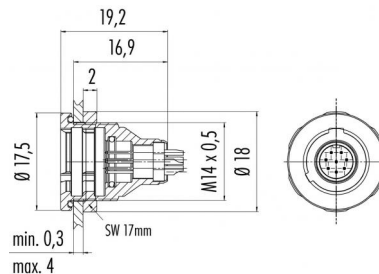


Product Area	Male socket IP 67 Push-Pull connectors	serie 430	Pole Article number	8 09 4931 015 08
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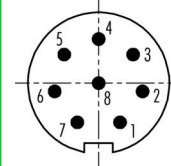
**illustration**



**scale drawing**



**Contact Arrangement**



	X	Y
1	0,90	-1,65
2	1,85	-0,35
3	1,45	1,20
4	0,00	1,85
5	-1,45	1,20
6	-1,85	-0,35
7	-0,90	-1,65
8	0,00	0,00

You can find the item description and assembly instruction on the next page.

**Technical data**

**Common values**

Connector Design	Male socket
Connector locking system	Push-Pull locking
Termination	solder
Wire gauge (mm)	0,14 mm <sup>2</sup>
Wire gauge (AWG)	26
Cable outlet	-
Upper temperature	+85 °C
Lower temperature	-40 °C

**Material**

Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PBT, PA
Material of housing	CUZn (brass nickel plated)

**Cable data**

material housing	-
insulation single lead	-
single lead structure	-
conductor resistance	-

**Electrical values**

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	2
Overvoltage category	I
Material group	II
Rated current (40°C)	1 A
Volume resistivity	≤ 5 mΩ
EMV compliance	shieldable
Degree of protection	IP 67
Mechanical operation	>500 mating cycles

Contacts 8, Male socket IP 67



Product  
Area

Male socket IP 67  
Push-Pull connectors

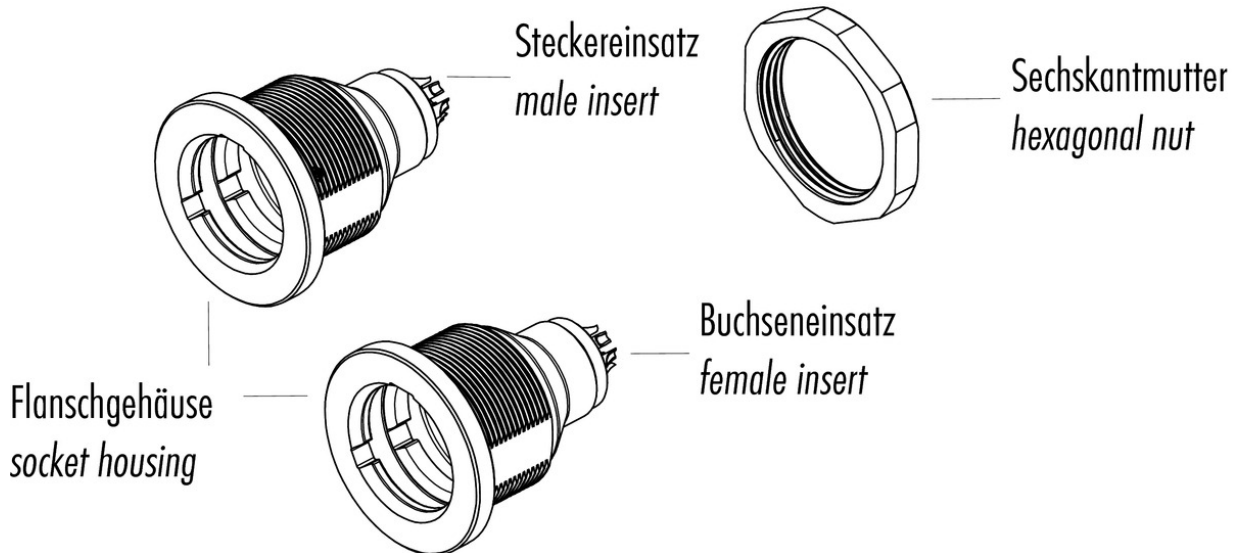
serie 430

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Item description



Installation instructions / Mounting cutout

