

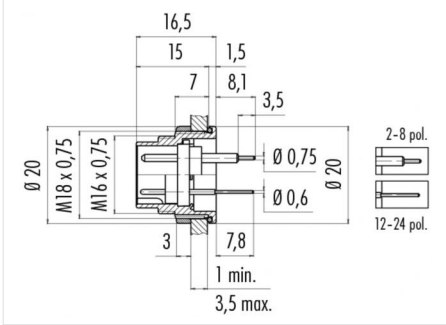
Product description **Contacts: 8 DIN, male panel mount connector, dip-solder, screwed from the front, gold plated contacts, UL approval**

Area **M16 IP67 Series 423/ 723/ 425**
 Order number **09 0173 99 08**

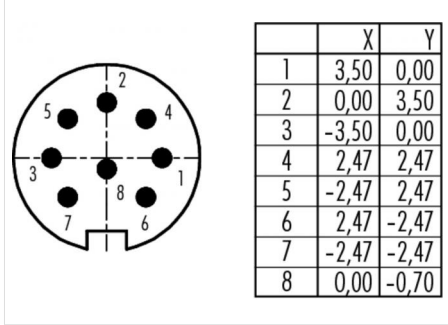
Illustration



Scale drawing



Contact arrangement



You can find the assembly instructions on the next page.

Technical data

General values

Connector design Flanschstecker
 Connector locking system schraub
 Termination tauchlöten
 Wire gauge (mm) -
 Wire gauge (AWG) -
 Upper limit temperature 95 °C
 Lower limit temperature -40 °C

Cable data

Approval 1 UL

Electrical values

Rated voltage 60 V
 Rated impulse voltage 500 V
 Pollution degree 1
 Overvoltage category I
 Insulating material group III
 Rated current (40 °C) 5 A
 Volume resistivity ≤ 3 mΩ
 EMC compliance nicht schirmbar
 Degree of protection IP67
 Mechanical operation > 500 Steckzyklen

Material

Contact material CuZn (brass)
 Contact plating Au (Gold)
 Contact body material PBT (UL 94 V-0)

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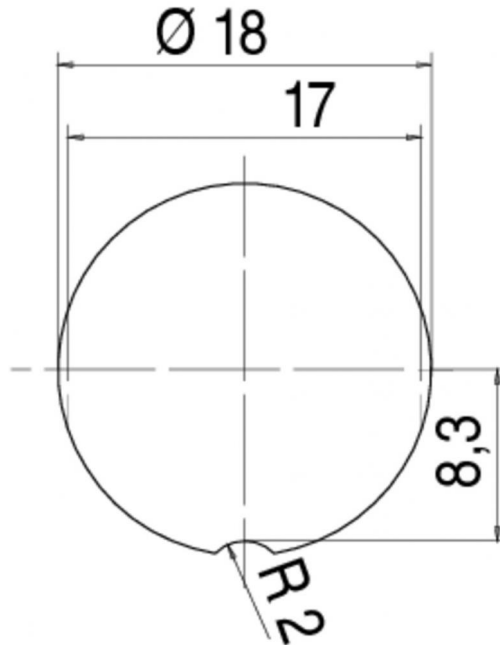
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Assembly instructions / Panel cut-out



| | |
|---------------------|---|
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Sicherheitshinweise

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications. Connectors with degree of protection IP 67 and IP 68 are not suitable for use under water. When used outdoors, the connectors must be separately protected against corrosion. For further information about IP degrees of protection refer to 'Technical support' in the Download Centre.