Product data sheet

Miniature connectors



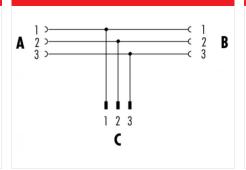
Product description Snap-In IP67 double distributor box, Contacts: 3, Shielding is not possible, IP67

Area Snap-In IP67 series 720 Order number 79 9179 000 03

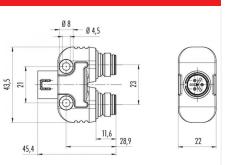
Illustration



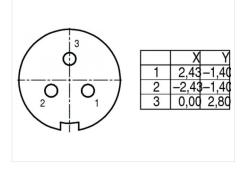
Cable design



Scale drawing



Contact arrangement



Technical data

General values

Connector design Connector locking system Upper limit temperature Lower limit temperature Customs tariff number double distributor box snap 85 °C - 25 °C 85444290

Electrical values

Rated current (40 °C) Rated voltage Rated impulse voltage Pollution degree Overvoltage category Insulating material group EMC compliance

EMC compliance Shielding is not possible Degree of protection IP67

Mechanical operation > 500 Mating cycles

Material

Contact material Pin: CuZn (brass) / Socket: CuSn

250 V

2500 V

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(bronze)
Contact plating Au (gold)
Contact body material PA
Housing material PA

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Security notices

The connector must not be connected or separated under load. Non-observance and incorrect use can result in personal injury.

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.