#### **Product sheet**

# miniature



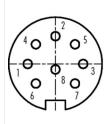
Product Contacts: 8 DIN, Female panel mount connector, front fastened, with single wires

M16 IP67 Series 423/723/425

Article number 09 0174 782 08

# Illustration

# **Contact Arrangement**



female panel mount connector

	Χ	Υ
1	-3,50	0,00
2	0,00	3,50
3	3,50	0,00
4	-2,47	2,47
5	2,47	2,47
6	-2,47	-2,47
7	2,47	-2,47
8	0,00	-0,70

You can find the assembly instruction on the next page.

# Technical data

#### **General features**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature

bolted Strands 0,75 mm<sup>2</sup> 22 85 °C -30 °C Lower temperature

#### Cable data

Approval 1

UL

## **Electrical parameters**

Rated voltage 100 V Rated impulse voltage 1200 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 5 A Volume resistivity  $\leq 5~m\Omega$ EMV compliance shieldedDegree of protection IP67 Mechanical operation > 500 Mating cycles

#### **Material**

Material of contact CuSn (Bronze) Ag (silver) PBT (UL 94 V-0) Contact plating Material of contact body

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