

Product data sheet

Binder connectors

Female panel mount connector

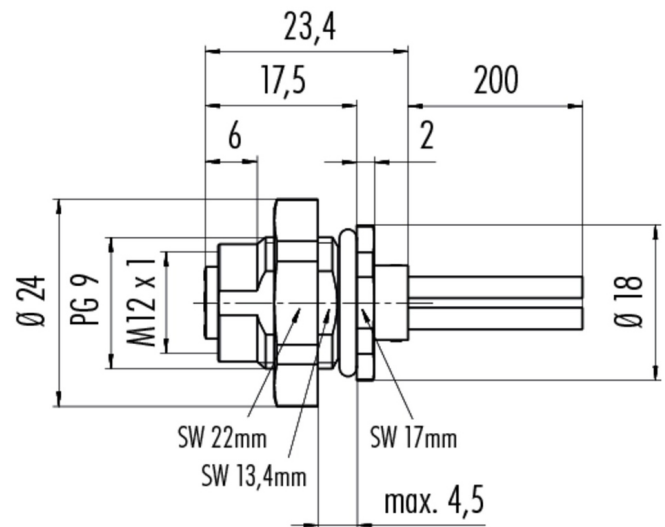


With single wires, AWG 16

Front fastened

76 0632 1015 00004 0200

<https://www.ac-solutions.be/en/product/7606321015000040200>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713-763
Gender	Female
Number of contacts	4
Contact terminal	Single wires
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP68
Locking system	Screw (M12-A)
Mating cycles	>100
Connector Diameter	21 mm
Wire gauge	16 AWG
Wire-section	1.5 mm ²

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Electrical parameters

Nominal current	8 A
Nominal voltage	250 V
Impuls voltage	2500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA
Material of contact	CuSn (Bronze)
Plating	Au (Gold)