

Product data sheet

Binder connectors

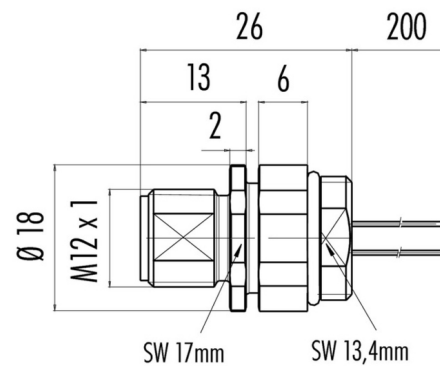
Male socket



Positioning possible, With single wires, 0,25mm²

76 0833 0011 00105 0200

<https://www.ac-solutions.be/en/product/7608330011001050200>



Ausführung mit Zink Druckgussgehäuse
Version with zinc diecasted housing

Specifications

General Characteristics

Screw size	M12-B
Series	Sensor
Subseries	715-766
Gender	Male
Number of contacts	5
Contact terminal	Single wires
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP68
Locking system	Screw (M12-B)
Mating cycles	>100
Connector Diameter	18 mm
Wire-section	0.25 mm ²
Fixing thread	M16 x 1,5

Electrical parameters

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Nominal current	4 A
Nominal voltage	125 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA
Material of housing	Zinc diecasting nickel plated, stainless steel 1.4404
Material of contact	CuZn (Brass)
Plating	Au (Gold)