

Product data sheet

Binder connectors

Female panel mount connector

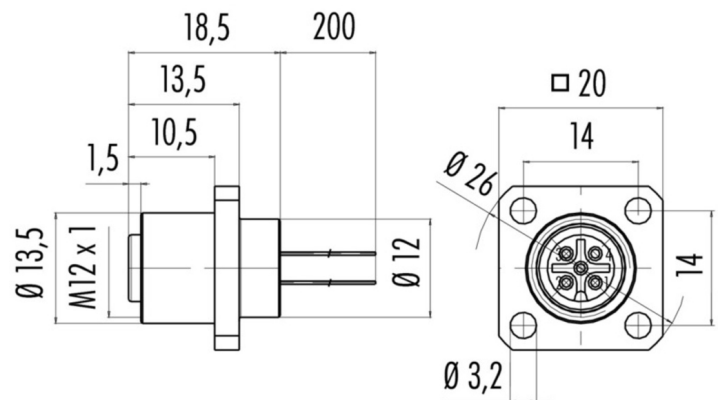
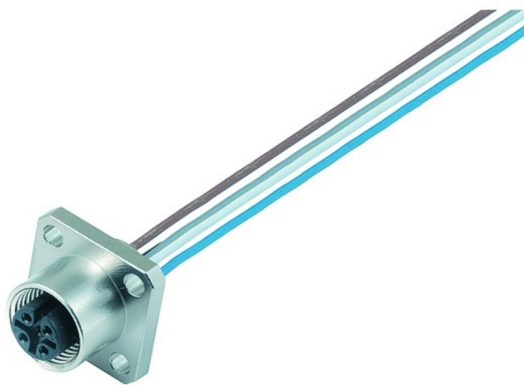


Degree of protection without sealing IP40, with sealing IP70

UL-approval

76 0932 0111 00012 0200

<https://www.ac-solutions.be/en/product/7609320111000120200>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713-763
Gender	Female
Number of contacts	12
Contact terminal	Single wires
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP40/IP67
Locking system	Screw (M12-A)
Mating cycles	>100
Connector Diameter	13.5 mm
Wire-section	0.14 mm ²

Electrical parameters

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Nominal current	2 A
Nominal voltage	30 V
Impuls voltage	800 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PA
Material of housing	Brass nickel plated
Material of contact	CuSn (Bronze)
Plating	Au (Gold)