

Product data sheet

Binder connectors

Female panel mount connector

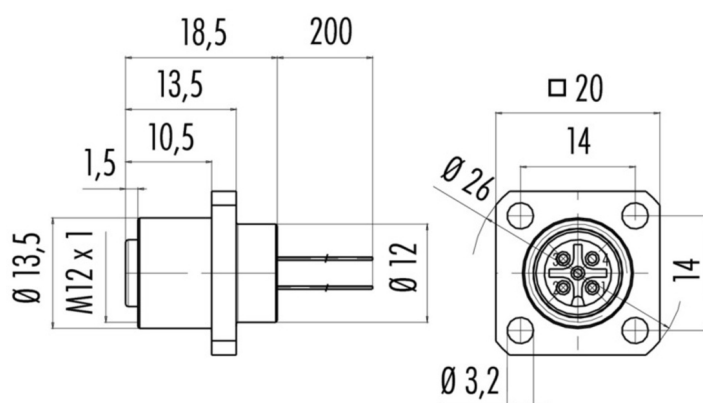
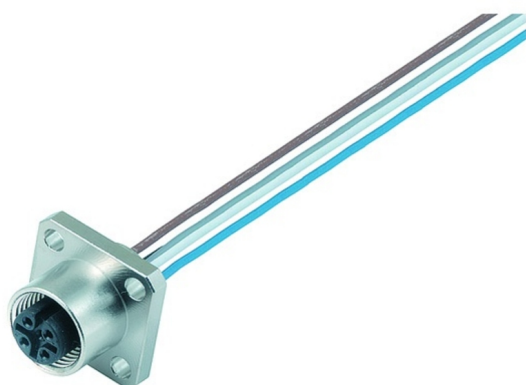


Degree of protection without sealing IP40, with sealing IP67

UL-approval

76 0932 0111 00004 0200

<https://www.ac-solutions.be/en/product/7609320111000040200>



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	IP40/IP67
Locking system	Screw (M12-A)
Mating cycles	>100
Connector Diameter	13.5 mm
Wire-section	0.25 mm²

Electrical parameters

Product data sheet

Binder connectors

Female panel mount connector



Nominal current	4 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 housing	Brass nickel plated
Material of contact	CuSn (Bronze)
Plating	Au (Gold)