

Product data sheet

Binder connectors

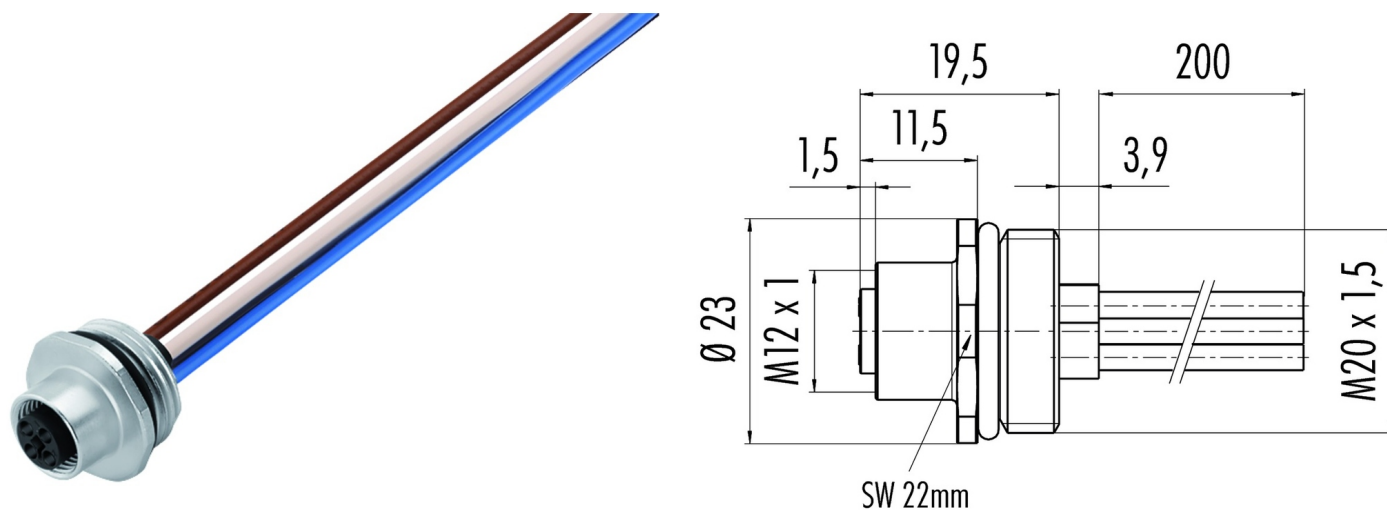
Female panel mount connector



with single wires, M20 x 1,5

76 0440 0115 00044 0200

<https://www.ac-solutions.be/en/product/7604400115000440200>



Specifications

General Characteristics

Screw size	M12-T
Series	Power
Subseries	813
Gender	Female
Number of contacts	4
Contact terminal	Single wires
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw(M12-T)
Mating cycles	>100
Connector Diameter	23 mm
Wire-section	1.5 mm ²
Fixing thread	M20 x 1,5

Electrical parameters

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Nominal current	12 A
Nominal voltage	63 V
Impuls voltage	1500 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	III

Material

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