

Product data sheet

Binder connectors

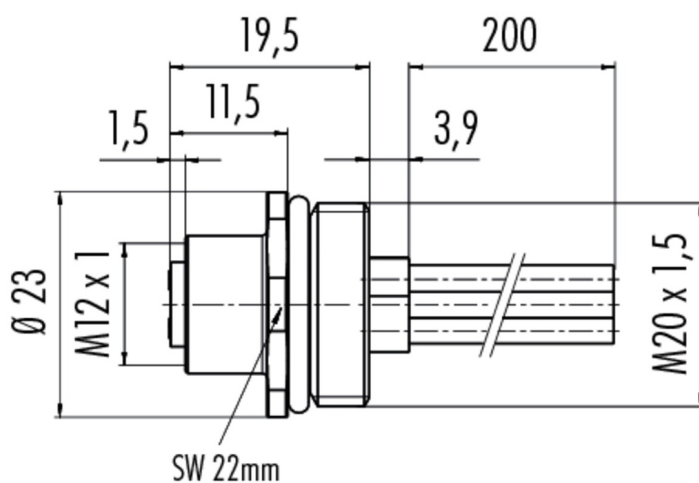
Female panel mount connector



with single wires, M20 x 1,5

76 0442 0136 00034 0200

<https://www.ac-solutions.be/en/product/7604420136000340200>



Specifications

General Characteristics

Screw size	M12-S
Series	Power
Subseries	814
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-S)
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	630 V
Impuls voltage	6000 V
Max. contact resistance	3 m?
Pollution degree	3
Overvoltage categorie	III

Material

Material group	III
Material of insert	PA
Material of housing	PA/ zinc diecasting
Material of contact	CuSn (Bronze)
Plating	Au (Gold)