

Product data sheet

Binder connectors

Male cable connector

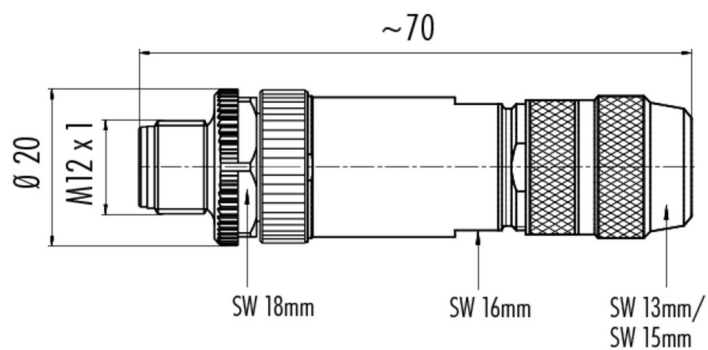


Power, S-coding

Shieldable

99 1631 814 04

<https://www.ac-solutions.be/en/product/99163181404>



Specifications

General Characteristics

Screw size	M12-T
Series	Power
Subseries	813
Gender	Male
Number of contacts	4
Contact terminal	Removable screw
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-T)
Connector Diameter	20 mm
Cable outlet	5-8 mm
Wire-section	1.5 mm ²

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 contact	CuZn (Brass)
Plating	Au (Gold)