

Product data sheet

Binder connectors

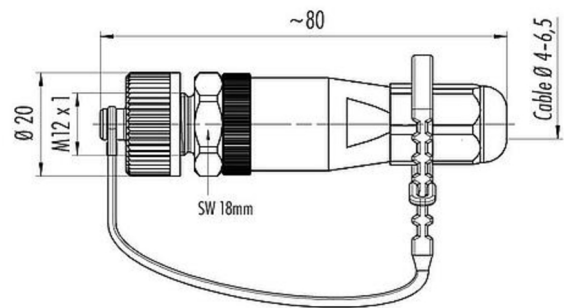
Male cable connector



Outdoor, screw clamp

99 0429 684 04

<https://www.ac-solutions.be/en/product/99042968404>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713-763
Gender	Male
Number of contacts	4
Contact terminal	Screw clamp
Upper temperature	+100 °C
Lower temperature	-40 °C
Locking system	Screw (M12-A)
Mating cycles	>50
Connector Diameter	20 mm
Cable outlet	4-6,5 mm
Wire gauge	20 AWG
Wire-section	0.75 mm ²

Electrical parameters

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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	III
Material of insert	PA
Material of contact	CuZn (Brass)
Plating	Au (Gold)