

Product data sheet

Binder connectors

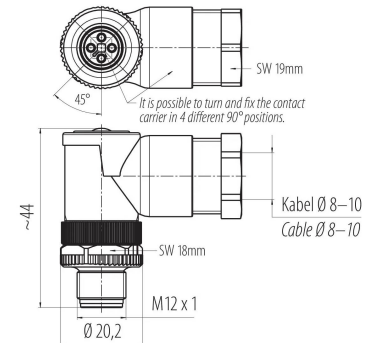
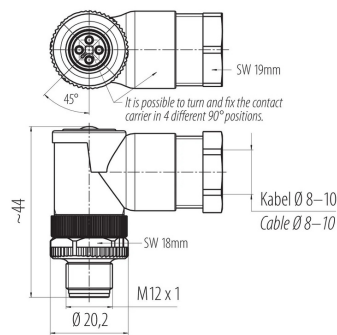
M12 Male angled connector



Unshielded, screw clamp

99 0629 58 04

<https://www.ac-solutions.be/en/product/9906295804>



Specifications

General Characteristics

Series	Power
Subseries	813
Gender	Male
Number of contacts	4
Contact terminal	Screw clamp
Upper temperature	85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw
Mating cycles	>100
Connector Diameter	20.2 mm
Cable outlet	2026-10-08 00:00:00
Wire gauge	16 AWG
Wire-section	max. 1,50

Electrical parameters

Nominal current	12 A
Nominal voltage	63 V
Impuls voltage	1500 V

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Pollution degree	3
Overvoltage categorie	III

Material

Material group	II
Material of insert	PA
Material of housing	PA
Material of contact	CuZn (Brass)
Plating	Au (Gold)