

Product data sheet

Binder connectors

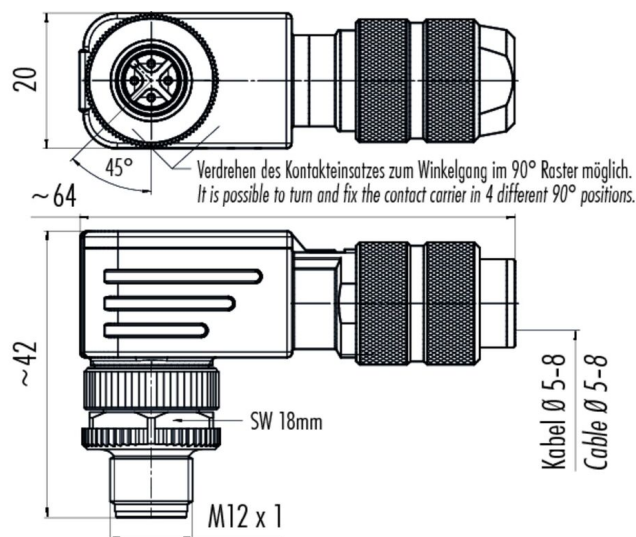
Male angled connector



Crimp termination, Shieldable

99 1433 824 04

<https://www.ac-solutions.be/en/product/99143382404>



Specifications

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	713
Gender	Male
Number of contacts	4
Contact terminal	Crimp
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-A)
Mating cycles	>50
Connector Diameter	20 mm
Cable outlet	5-8 mm
Wire gauge	22-16 AWG
Wire-section	0,34-1,5 mm²

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Electrical parameters

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)