

Product data sheet

Binder connectors

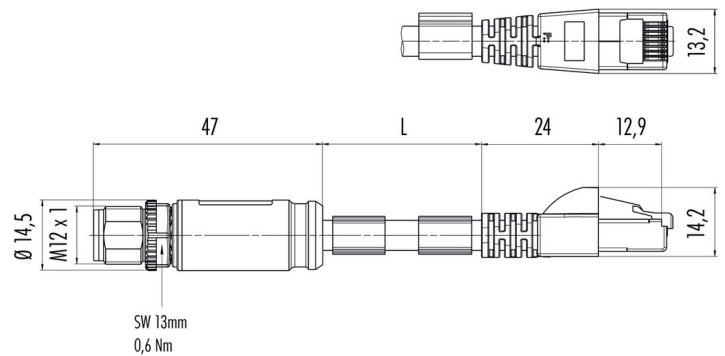
Connecting cable, male cable connector



M12 x 1, RJ45, PUR cable, shielded

79 9723 100 08

<https://www.ac-solutions.be/en/product/79972310008>



Specifications

General Characteristics

Screw size	M12-X
Series	Sensor
Subseries	876
Gender	Male
Number of contacts	8
Contact terminal	Crimp, moulded
Upper temperature	+85 °C
Lower temperature	-40 °C
Protection degree	IP67
Locking system	Screw (M12-X)
Mating cycles	>100
Connector Diameter	14.5 mm
Cable Length	10 m
Cable diameter	6,2 mm

Electrical parameters

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Nominal current	0.5 A
Nominal voltage	50 AC, 60 DC
Max. contact resistance	10 m?
Pollution degree	3
Overvoltage categorie	II

Material

Jacket material	PUR green
Material group	II
Material of insert	PA
Material of housing	PUR
Material of contact	CuZn (Brass)
Plating	Au (Gold)
Insulation wire	PE