Product data sheet

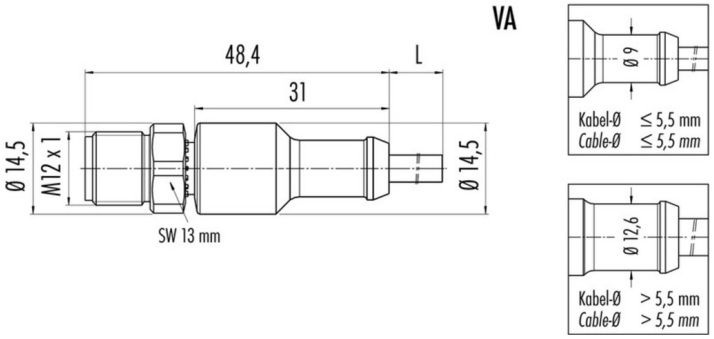
Binder connectors

Male cable connector

Moulded, stainless steel ring nut

77 3729 0000 50003 0500
https://www.ac-solutions.be/en/product/77372900005000305 00





Specifications

General Characteristics

Screw size	M12
Series	Sensor
Subseries	763
Gender	Male
Number of contacts	3
Contact terminal	Crimp,moulded
Upper temperature	+85 °C
Lower temperature	-25 °C
Protection degree	IP68
Locking system	Screw (M12-A)
Mating cycles	>100
Connector Diameter	14.5 mm
Cable Length	5 m
Cable diameter	4.5 mm
Cable	3 x 0,34 PUR

Product data sheet

Binder connectors

Male cable connector

Wire-section	0.34 mm²

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

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