

Product data sheet

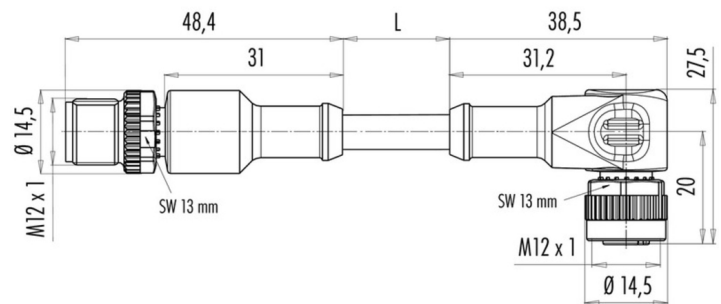
Binder connectors

M12 connection cable with female right-angled connector, 8 poles, unshielded, overmoulded to the cable, IP69K, 8 x 0,25 mm², 1 m



77 3434 3429 50708 0100

<https://www.ac-solutions.be/en/product/7734343429507080100>



Specifications

General Characteristics

Series	Sensor
Subseries	765
Gender	Male & Female
Number of contacts	8
Contact terminal	Crimp, moulded
Upper temperature	+85 °C
Lower temperature	-25 °C
Protection degree	IP69K
Locking system	Screw
Mating cycles	>100
Connector Diameter	14.5 mm
Cable Length	1 m
Cable diameter	6 mm
Cable	8x0,25 PUR
Wire-section	0.25 mm ²

Electrical parameters

Nominal current	2 A
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Nominal voltage	30 V
Impuls voltage	800 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	Pin CuZn (Brass), Socket (Bronze)
Plating	Au (Gold)
Insulation wire	PVC