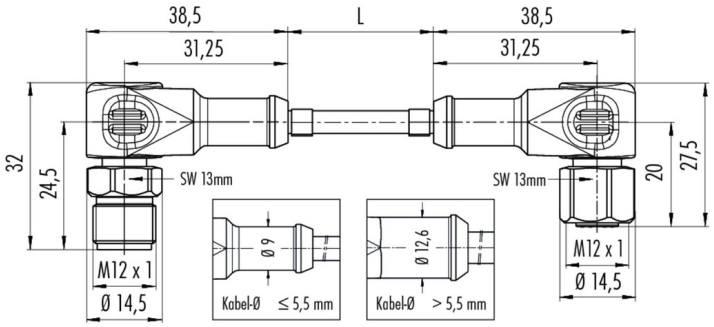
Product data sheet

Binder connectoren

Connecting cable, Male angled connector M12x1 - Female angled connector M12x1

77 3734 3727 40404 0200
https://www.ac-solutions.be/nl/product/7737343727404040200



Specificaties

General Characteristics

Screw size	M12-A
Series	Sensor
Subseries	763
Gender	Male & Female
Number of contacts	4
Contact terminal	moulded on cable
Color	Grey
Upper temperature	+105 °C
Lower temperature	-40 °C
Protection degree	IP69K/IP67
Locking system	Screw (M12-A)
Mating cycles	>100
Connector Diameter	14.5 mm
Cable Length	2 m
Cable diameter	4,8 mm
Wire gauge	22 AWG
Wire-section	0.34 mm²

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Radius cable fixed	Min. 5xD
Radius cable movable	min. 10xD
Single lead structure	42x0,1

Electrical parameters

Nominal current	4 A
Nominal voltage	250 V
Impuls voltage	2500 V
Conductor resistance	57
Pollution degree	3
Overvoltage categorie	II

Material

Material group	II
Material of insert	PP
Material of housing	PP
Material of contact	Cuzn (Brass), Cusn (Bronze)
Plating	Au (Gold)
Insulation single lead	PVC