

► General data



Sensor/actuator cable, shielded, angled female connector M 12

Order number	1682964
Type	SAC-5P- 1,5-PUR/M12FR SH

Barcode number	4017918169244
Unit pack	1 Pcs.
Customs tariff	85445190000

► Technical data

General data

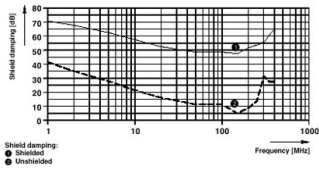
Nominal current I_N	4 A
Rated voltage (II/3)	160 V
Number of positions	5
Contact resistance	5 mOhm
Ambient temperature (operation)	-30 °C ... 80 °C (Cable, fixed installation)
Ambient temperature (operation)	-5 °C ... 70 °C (Cable, flexible installation)
Ambient temperature (operation)	-25 °C ... 90 °C (Male/female connector)

General characteristics

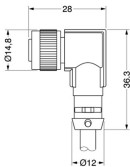
Fixed cable length	1.5 m
Insulating material	TPU
Material contact surface	Ni/Au
Material contact	CuSn
Degree of protection	IP 67
Conductor cross section flexible min.	0.34 mm ²
Max. conductor cross section, flexible	0.34 mm ²
Single wire, number	42
Single wire diameter	0.1 mm
Contact resistance	5 mOhm

Drawings

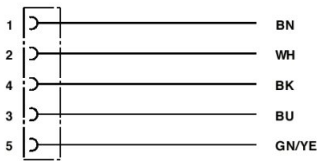
Diagram



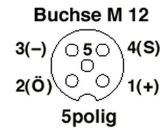
Dimensioned drawing



Circuit diagram



Schematic diagram



► Documentation

Data Sheet

5126277_00_GB.pdf

► Address

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