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► Extract from the online catalog



Sensor/actuator cable, straight male connector M12 on straight female connector M12, 5-pos., cable length: 3 m

Order No.	1519079
Ord designation	SAC-5P-MS/ 3,0-PUR/FS SCO
EAN	4017918961459
Pack	1 Pcs.
Customs tariff	85445190
Catalog page information	Page 84 (NTK-2005)

► Technical data

General data

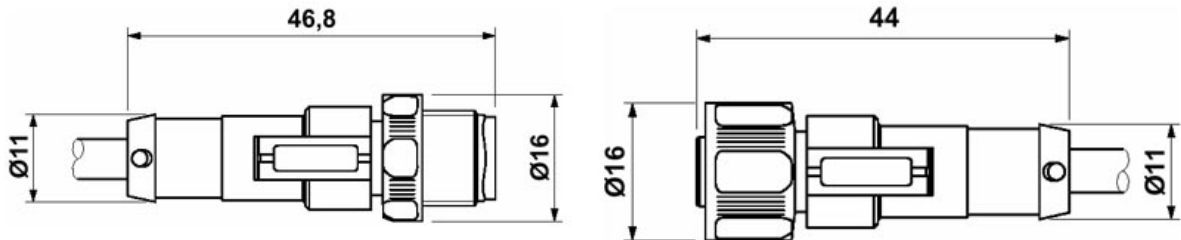
Nominal current I_N	4 A
Nominal voltage U_N	60 V
Rated voltage in acc. with IEC 61076-2-101	60 V
Number of positions	5
Contact resistance	≤ 5 mOhm
Ambient temperature (operation)	-25 ° C ... 90 ° C (Male/female connector)
Ambient temperature (operation)	-5 ° C ... 70 ° C (Cable, flexible installation)
Ambient temperature (operation)	-30 ° C ... 80 ° C (Cable, fixed installation)

General characteristics

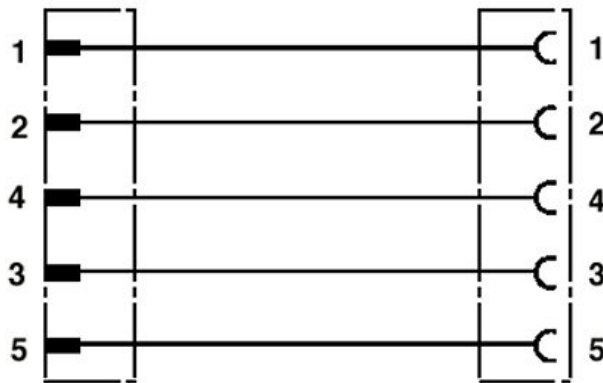
Keying	A - standard
Fixed cable length	3 m
Cable type	PUR/PVC black
Insulating material	TPU
Material contact surface	Ni/Au
Material contact	CuSn
Degree of protection	IP67
Individual wires per module	42
Single wire, color	Color-coded DIN 47100
Single wire diameter	0.1 mm
Conductor_cross_section_GRP	0.34 mm ²
Contact resistance	≤ 5 mOhm

► Drawings

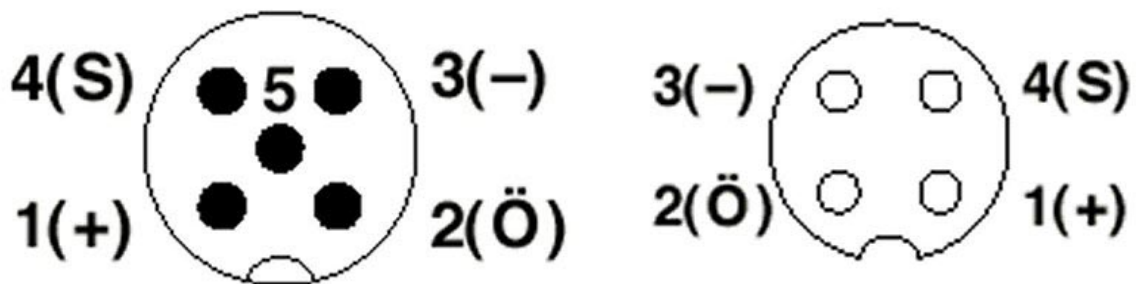
Dimensioned drawing



Circuit diagram



Schematic diagram



► **Address**

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