

Sensor/Actuator cable - SAC-12P-15,0-35T/FS SH SCO - 1402176


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Sensor/Actuator cable, 12-position, PUR/PVC, black RAL 9005, shielded, free cable end, on Socket straight M12 SPEEDCON, A-coded, Cable length: 15 m



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	 4 046356 586962
GTIN	4046356586962

Technical data

Dimensions

Length of cable	15 m
Stripping length of the free conductor end	35 mm

Ambient conditions

Degree of protection	IP65
	IP67

General

Rated current at 40°C	1.5 A
Rated voltage	30 V
Number of positions	12
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Status display	No
Overvoltage category	II
Degree of pollution	3

Material

Sensor/Actuator cable - SAC-12P-15,0-35T/FS SH SCO - 1402176

Technical data

Material

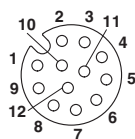
Flammability rating according to UL 94	V0
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	PA 66
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

Standards and Regulations

Resistance to oil	DIN VDE 0472 Part 803, test type B
Flame resistance	DIN VDE 0472 part 804, test type B
Other resistance	Hydrolysis and microbe resistant as per VDE 0282 section 10
Flammability rating according to UL 94	V0

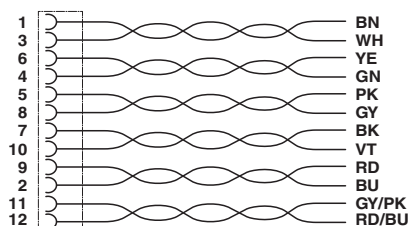
Drawings

Schematic diagram



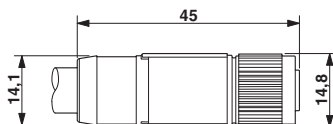
Pin assignment M12, 12-pos., female side view

Circuit diagram



Contact assignment of the M12 socket

Dimensional drawing



Socket M12-SPEEDCON, straight, shielded

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