

Sensor/actuator cable - SAC-12P-15,0-PVC/FS SCO - 1568321

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



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	25 pc
GTIN	 4 046356 337038
GTIN	4046356337038

Technical data

Dimensions

Length of cable	15 m
Cable diameter	5.9 mm
Stripping length of the free conductor end	35 mm

Ambient conditions

Degree of protection	IP65
	IP67
	IP68

General

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

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Technical data

General

Degree of pollution	3
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Material

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

Standards and Regulations

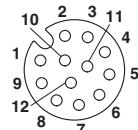
Flammability rating according to UL 94	HB
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Environmental Product Compliance

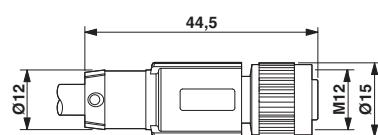
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

Drawings

Schematic diagram



Dimensional drawing



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

M12-SPEEDCON socket, straight

Circuit diagram

1	—	BN
2	—	BU
3	—	WH
4	—	GN
5	—	PK
6	—	YE
7	—	BK
8	—	GY
9	—	RD
10	—	VT
11	—	GYPK
12	—	RDBU

Contact assignment of the M12 socket

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