

Bus system cable - SAC-2P-ASIFK/ 1,0-PUR/M12FS P - 1557280

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Bus system cable, AS-Interface, 2-position, PUR/PVC, black RAL 9005, shielded, Plug straight AS-i, on Socket straight M12, coding: A, cable length: 1 m, with plastic knurl

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 185035
GTIN	4046356185035

Technical data

Dimensions

Length of cable	1 m
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Ambient conditions

Degree of protection	IP67
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General

Rated current at 40°C	2 A
Rated voltage	30 V AC
	30 V DC
Number of positions	2
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Signal type/category	AS-Interface
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

Material

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Technical data

Material

Flammability rating according to UL 94	HB
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Plastic
Sealing material	NBR

Cable

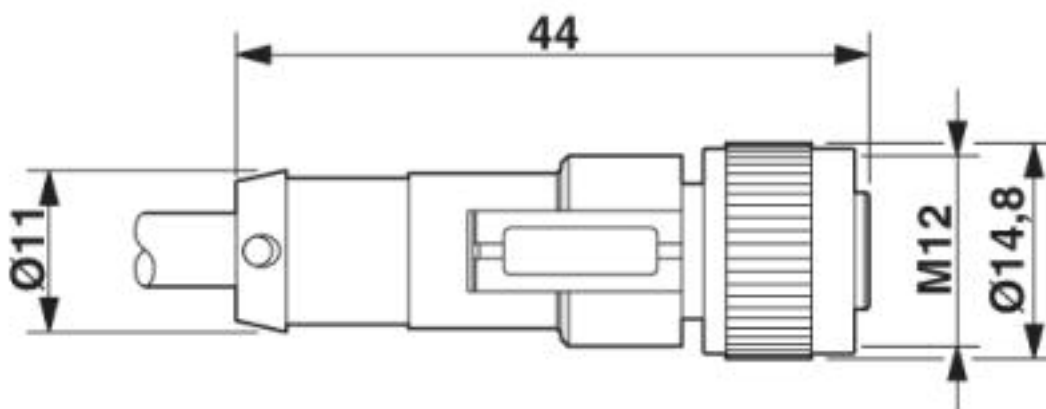
Cable type	PUR/PVC black
Conductor cross section	0.75 mm ²
AWG signal line	18
Wire colors	brown, blue
External sheath, color	black RAL 9005
External cable diameter	5.80 mm
Outer sheath, material	PUR
Material, inner sheath	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires

Standards and Regulations

Flammability rating according to UL 94	HB
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Drawings

Dimensional drawing



M12 x 1 socket, straight

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Classifications

eCl@ss

eCl@ss 10.0.1	27060311
eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	27279200
eCl@ss 7.0	27279218
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311

ETIM

ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC001855
ETIM 6.0	EC001855
ETIM 7.0	EC001855

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501
UNSPSC 19.0	31251501
UNSPSC 20.0	31251501
UNSPSC 21.0	31251501

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