


## 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

### 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

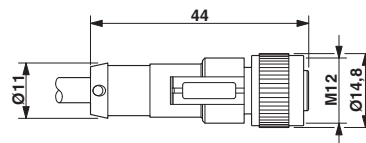
Cable type	PUR/PVC black
Conductor cross section	0.75 mm <sup>2</sup>
AWG signal line	18
Wire colors	brown, blue
External sheath, color	black RAL 9005
External cable diameter	5.80 mm
Outer sheath, material	PUR
Material, inner sheath	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz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

### Standards and Regulations

Flammability rating according to UL 94	HB
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## Drawings

Dimensional drawing



M12 x 1 socket, straight

## Approvals

Approvals

Approvals

EAC


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### Approvals

Ex Approvals

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#### Approval details

EAC		EAC-Zulassung
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