

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 STK
GTIN	4 046356 185035
GTIN	4046356185035
Custom tariff number	85444290
Country of origin	Germany

Technical data

Dimensions Length of cable

Ambient conditions		
Degree of protection	IP67	

General

General		
Rated current at 40°C	2 A	
Rated voltage	30 V	
Number of positions	2	
Insulation resistance	$\geq 100 \text{ M}\Omega$	
Coding	A - standard	
Signal type/category	AS-Interface	
Status display	No	



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Technical data

General

Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

Material

Flammability rating according to UL 94	НВ
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 mm²
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

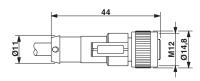
Flammability rating according to UL 94	НВ

Drawings



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

Dimensional drawing



M12 x 1 socket, straight			
Approvals			
Approvals			
Approvals			
EAC			
Ex Approvals			
Approval details			
EAC	EAC		EAC-Zulassung

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