

SAC-4P- 3,0-PUR/M12FS BK SO

Order No.: 1541542

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1541542>**Commercial data**

GTIN (EAN)	4046356087001
Note	Made-to-order
sales group	D111
Pack	5 pcs.
Customs tariff	85444290
Weight/Piece	0.13585 KG

Product notesWEEE/RoHS-compliant since:
09/01/2005

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Technical data**General data**

Length of cable	3 m
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General characteristics

Insertion/withdrawal cycles	≥ 100
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Conductor data

Cable type	PUR/PVC black
Cable abbreviation	LiYY-11Y
Conductor cross section	0.34 mm ²
AWG signal line	22
Conductor structure signal line	42x 0.10 mm

Core diameter including insulation	1.5 mm \pm 0.05 mm
Thickness, insulation	\geq 0.3 mm (Core insulation)
	\geq 0.35 mm (Inner sheath)
	\geq 0.38 mm (Outer cable sheath)
External cable diameter	5.20 mm
Wire colors	Brown, white, blue, black
External sheath, color	Black RAL 9005
Insulation resistance	\geq 1 G Ω *km
Conductor resistance	\leq 58 Ω /km
Nominal voltage, conductor	300 V
Test voltage, conductor	3000 V
Overall twist	4 wires, twisted
Outer sheath, material	PUR
Material, inner sheath	PVC
Material conductor insulation	PVC
Conductor material	Bare Cu litz wires
Cable weight	39 kg/km
Smallest bending radius, fixed installation	52 mm
Smallest bending radius, movable installation	52 mm
Number of bending cycles	2000000
Bending radius	52 mm
Traversing path	5 m
Traversing rate	3 m/s

Address

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