

SAC-4P-M12FY/2X0,15-170/M8MSSO

Order No.: 1534698

Sensor/Actuator cable, 4-position, PUR, Black-gray RAL 7021, Socket, straight M12, on Plug, straight M8 and Plug, straight M8, Cable length: 0.15 m

Commercial data

EAN	 4 017918 993795
Note	Made-to-order
Pack	5
Customs tariff	85444290

Product notes

WEEE/RoHS-compliant since:
2006-03-02



Technical data

General data

Number of positions	4
Length of cable	0.15 m

General characteristics

Coding	A - standard
Insertion/withdrawal cycles	≥ 100

Conductor data

Cable type	PUR halogen-free black
Cable abbreviation	Li9Y11Y-HF

Conductor cross section	0.25 mm ²
AWG signal line	24
Conductor structure signal line	32 x 0.10 mm
Core diameter including insulation	1.15 mm ±0.05 mm
Thickness, insulation	≥ 0.38 mm (Core insulation)
External cable diameter	4.40 mm
Wire colors	Brown, blue, black
External sheath, color	Black-gray RAL 7021
Insulation resistance	≥ 100 GΩ*km
Conductor resistance	≤ 77.6 Ω/m
Nominal voltage, conductor	300 V
Test voltage, conductor	4000 V
Overall twist	3 wires, twisted
Outer sheath, material	PUR
Material conductor insulation	PP
Conductor material	Bare Cu litz wires
Cable weight	23 kg/km
Smallest bending radius, movable installation	44 mm
Number of bending cycles	4000000
Bending radius	44 mm
Traversing path	10 m
Traversing rate	3 m/s

Certificates



Certification

CUL Listed, UL Listed