



✓ installation ✓ mobile ✓ outdoor ✓ RoHS ✓ REACH ✓ CE

## Sensocord®-PUR 4 x 0,25 qmm

Order-No. 2454P2509

### Application / Description

Sensor cable with a robust PUR outer jacket for outdoor using as well as applications with rough environmental conditions.

### Variant data

O.D.	approx. 4,50 mm
weight	28,0 kg/km
Cu-weight	9,7 kg/km
skinning tool (jacket)	20100
skinning tool (core)	20300



### Construction / data

Conductor	finest bare copper wire, acc. to DIN VDE 0295
Structure of conductor	32 x 0,10 mm
Conductor dimension	0,25 qmm
number of cores	4
Core insulation	PVC acc. to VDE 0207 part 4
Core colour sequence	brown, blau, black, white
Twisting	cores in layers
Outer jacket	PUR, halogen-free
Outer jacket colour	black sim. RAL 9005
Dimension	4 x 0,25 qmm

### Technical characteristics

Temperature range	static: -40 °C to +80 °C dynamic: -20 °C to +80 °C
Bending radius static	> 8 x O.D.
Bending radius dynamic	> 15 x O.D.
Operating voltage	900 V
Testing voltage	2.500 V

Insulation resistance > 200 MOhm x km at + 20°C

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## Packaging

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Rings at 100m, Spools, Reels at 500m

Lower and upper lengths according to availability. Special packaging on request.

## Add-on information

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Further Dimensions and other jacket-types will be available on request.

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