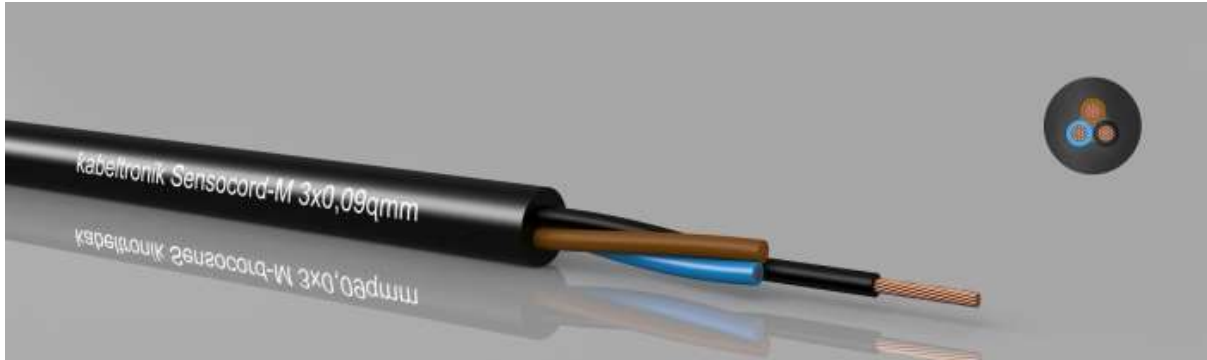


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Sensor cables

Sensocord®-M, Miniature-Sensor cable



Application:

Drag chainable miniature-sensor cable with PUR-jacket. Mechanical durability and a very good stability against oils as well as UV-radiation, will distinguish this line for the industrial sector as well as for outdoor using.

Construction:

Conductor:	finest, bare stranded copper wire, acc. to DIN VDE 0295
structure of conductor:	19 x 0,079mm
Core insulation:	PP
Color sequence:	3 cores: bn, bu, bk 4 cores: bn, bu, bk, wh 5 cores: bn, bu, bk, wh, gy 8 cores: DIN 47100
Twisting:	cores in layers
Jacket:	two-component jacket: outside PUR - inside PVC, black sim. RAL 9005

Technical characteristics:

Insulation resistance:	min. 200 MOhm x km at + 20° C
Operating voltage:	300V
Testing voltage:	1200V
Temperature range:	static: -30°C to +80°C dynamic: -15°C to +80°C
Bending radius:	static: 8 x O.D. dynamic: 12 x O.D.

e-chain: 15 x O.D.

Packaging:

spools at 100 m

Important product information

Small Outside Diameter, very good industrial working because PVC/PUR jacket, application also in the automotive section.

Product range**Sensocord®-M, Miniature-Sensor cable**

Order no.	dimension (qmm)	O.D. (ca. mm)	weight (kg/km)	co.-weight (kg/km)	skinning tool (jacket)	skinning tool (core)
246300909	3 x 0,09	2,4	8,0	2,9	20100	40025
246400909	4 x 0,09	2,6	10,0	3,8	20310 / 20100	40025
246500909	5 x 0,09	2,9	12,0	4,8	20310 / 20100	40025
246800909	8 x 0,09	3,4	22,0	7,6	20310	40025

PLU030499