

Copper conductor, PVC & PE insulated and PVC sheathed, sensor cables



These cables are designed to transmit analog electrical signals. They have high curvature and are generally used in sensors.



Nominal area (mm ²)	Construction conductor (No-mm)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Conductor resistance at 20°C (Ω/km)	Approx. cable weight (kg/km)	Standard length (m)
2×0.125*	10×0.111	0.10	1.0	4.0	152	12	100
2×0.25	25×0.111	0.35	1.0	4.7	78	25	100
2×0.35	35×0.111	0.40	1.0	5.2	56	29	100
3×0.125*	10×0.111	0.10	1.0	4.3	152	14	100
3×0.25	25×0.111	0.35	1.0	5.1	78	28	100
3×0.35	35×0.111	0.40	1.0	5.7	56	34	100

* Only with PE insulation