

Electronic cable

LiYC2Y



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: For signal transmission in the mA-range under heavy environmental influences, outdoors and for direct burial.

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	Class 5 = flexible
Insulation:	PVC TI1
Core wrapping:	plastic foil
Screen:	tinned copper braid
Screen coverage:	85 %
Sheathing material:	polyethylene 2YM1
Permitted outer cable temperature, fixed, °C:	-30 - +70 °C
Permitted outer cable temperature, moved, °C:	-5 - +70 °C
Bending radius, fixed installation:	8 x Ø
Bending radius, moving application:	15 x Ø



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

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Test voltage:	2.5 kV
Core identification:	colours acc. to DIN 47100
peak operating voltage, V:	350 V

part no.	part name	RI [Ohm/km]	Ø [mm]	Cu	G [kg]
035714	04X2.5 BK	7.98	11.3	134	205

RI	Conductor resistance
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000