

Digital extension cable for SC sensors, 10m

Product #: **LZX849**

AED Price: Contact Hach

Specifications

Cable length:	10 m
Diameter:	6.8 mm ± 0.3 mm
Insulation resistance:	≥ 20 MΩ × km at 20 °C
Material:	CU:
	AWG 22 - 19×0.15mm
	AWG 26 - 18×0.10mm
Minimal bend radius:	7.5 × outer diameter, flexible installation
Minimal bend radius 2:	5 × outer diameter, fixed installation
Normal voltage:	250 V Vpp
Operating temperature range:	- 80 °C Fixed Installation
Outside coat:	PUR (Elastoplan 1185),
	RoHS-conformal
Shield attenuation:	≥ 55 dB
Shielding:	Cu-netting, tinned
Test voltage:	750 V Vrms
	wire/shield
Wave resistance:	ca. 95 Ω at 1 kH, AWG 22 pairs
Wire coding:	AWG 22:
	brown (+1V DC)
	Black (circuit common)
	AWG 26:
	white (data -)
	blue (data +)

Wire resistance:	max. 106 Ω/km AWG 22 at 20° C (loop)