



Digital extension cable for SC sensors, 10m

Product #: LZX849
ZAR Price: Contact Hach
Ships within 3-5 weeks

Specifications

Cable Length:	10 m
Diameter:	6.8 mm ± 0.3 mm
Insulating Resistance:	≥ 20 MΩ × km at 20 °C
Material:	Cable: Cu: AWG 22 - 19×0.15 mm AWG 26 - 18×0.10 mm
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
Test Voltage:	1200 V Vrms wire/wire
Test Voltage 2:	750 V Vrms wire/shield
Total Shielding:	Cu- netting, tinned
Wave Resistance:	ca. 95 Ω at 1 kHz, AWG 22 pairs
Wave Resistance 2:	ca. 90 Ω at 1 kHz, AWG 26 pairs
Wire Coding:	AWG 22: brown (+12 V DC) Black (circuit common) AWG 26:

white (data -)

blue (data +)

Wire Resistance:

max. 106 Ω /km AWG 22 at 20° C (loop)

Wire Resistance 2:

max. 260 Ω /km AWG 26 at 20 °C (loop)