



Digital extension cable for SC sensors, 0.35 m

Product #: LZX847
AED Price: Contact Hach

Specifications

Cable length:	0.35 m
Diameter:	6.8 mm $\pm$ 0.3 mm
Insulation resistance:	$\geq 20 \text{ M}\Omega \times \text{km}$ at 20 °C
Material:	CU: AWG 22 - 19 $\times$ 0.15mm AWG 26 - 18 $\times$ 0.10mm
Minimal bend radius:	7.5 x outer diameter, flexible installation
Minimal bend radius 2:	5 x outer diameter, fixed installation
Normal voltage:	250 V Vpp
Operating temperature range:	0 - 80 °C Fixed Installation
Outside coat:	PUR (Elastoplan 1185), RoHS-conformal
Shield attenuation:	$\geq 55 \text{ dB}$
Shielding:	Cu netting, tinned
Test voltage:	1200 V Vrms wire/wire
Wave resistance:	ca. 95 Ω at 1kHz, AWG 22 pairs
Wire coding:	AWG 22: brown (+12V DC) Black (circuit common) AWG 26: white (data -) blue (data +)

Wire resistance:

max. 106 Ω /km AWG 22 at 20° C (loop)