



Product specification

Outdoor 2 core Shielded DC cable 10mm²

21-DC-2X10MM-S-LSZH



Description

Hughes Outdoor 2 core Shielded DC cable 10mm²

Specification

General	
Standard	IEC60502-1
Rated Voltage	600/1000 V
CPR	Meets Dca standards
Conductor	
Conductor Shape	Round
Conductor Material	Stranded Annealed Copper, Class 5
Number of cores	2
Diameter of single wire	≤0.41mm
Nominal cross-section	10 mm ²
Appr. Diameter of conductor	4.6 mm
Insulation	
Material	LSZH (blue and white)
Thickness	1 mm
Diameter with insulation	6.6 mm
Binder	
Material	Polyester Tape
Thickness	0.05mm
Shield	
Material	Aluminium Polyester with Tinned Copper Drain Wire
Thickness	0.05 mm
Appr. Outer Diameter	13.5mm
Sheath	
Material	Outdoor Grade LSZH (Black)
Thickness	1.8 mm
Appr. Outer Diameter	16.8 mm ± 0.2
Printing	Hughes 2 core DC 10mm ² Blue/White 600/1000V LSZH (batch) (M marking)

The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

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