



VAN DAMME 1 PAIR DMX CABLE

Van Damme 1 pair DMX cable, available in black or grey, is a robust, tour grade precision foil screened cable for the transmission of the DMX512 lighting control protocol

Applications & Application Notes

- 22AWG conductors and foamed polyethylene insulation for optimal data transfer
- Flexible and robust so ideal for touring and dynamic use
- Industry proven – widely used by touring, presentations and architectural lighting companies
- Available with a black jacket for on stage use, or a grey jacket to blend with aluminium trussing and building stonework

Mechanical Specifications

Conductor	Material	Tinned oxygen free copper
	Size	16 x 0.20mm (0.50mm ²) AWG 22
Dielectric	Material	Foamed Polyethylene
	Diameter	1.80mm
Lay up		2 cores twisted together with fillers
Screen	Material	Aluminium/Mylar foil
	Drain wire	16 x 0.20mm (0.50mm ²) AWG 22
Overall Jacket	Material	Flexible PVC Composite Jet Black Flexible PVC Composite Grey
	Overall diameter	6.00mm

Electrical specifications

Dielectric test	1000Vdc x 1 min.
Insulation resistance	>20 MOhm/km
Conductor resistance	40.1 Ohms/km
Impedance	100 Ohms ± 10

PRODUCT LISTING

MPN	Description
(Manufacturer's Part Number)	
268-610-000	Van Damme Smart Control DMX 1 pair Black 100m reel
268-612-080	Van Damme Smart Control DMX 1 pair Grey 100m reel