



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 (Manufacturer's Part Number) | Description |
|--|--|
| 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 |