

Heavy Duty Data Control Installation Cable LSZH FireFighter 110ohm AES-EBU <RS485> 600 V



Event[®] install



Application

110-4101 is a Heavy Duty versions of our 110-4601 cable, ideal for fixed wiring installations for analogue and digital applications designed based on RS-485 based communications protocol, suitable for AES/EBU digital audio installations. The Low Smoke Zero Halogen sheath makes this an ideal choice for installations in public buildings including theatres and auditoriums.

Cable Design

InsulationFoam Polyethylene Ø 1,8 ± 0,05 mm
Pair.....2 wires twisted to a pair
No. of Pairs1 Pair : Black, Red
Drain WireStranded Tinned Copper (16 x 0,20 mm)
ShieldAluminium/polyester tape. (Aluminium inside)
Outer Jacket.....LSZH FireFighter[®]



Characteristics

- Flame Retardant acc. to IEC 60332-1
- Halogen Free acc. to IEC 60754
- Smoke Density acc. to IEC 61034
- CPR Class Dca-s2,d2,a1

Heavy Duty Data Control

Installation Cable LSZH FireFighter 110ohm AES-EBU <RS485> 600 V

Technical Data

Impedance	110±5	Ω
Tray Rated Voltage	500	V
Test Voltage	2000	V
Service Temperature (static)	-20 °C to +80	°C
Service Temperature (mobile)	-5 °C to +80	°C
Weight	34	kg/km

Specification

Cross Section	Part Number	No. of Pairs	Type	Overall Diameter [mm]	Min. Bending Radius [mm]	Colour
	110-4101	1	LSZH	5,75 ± 0,3	60	Black