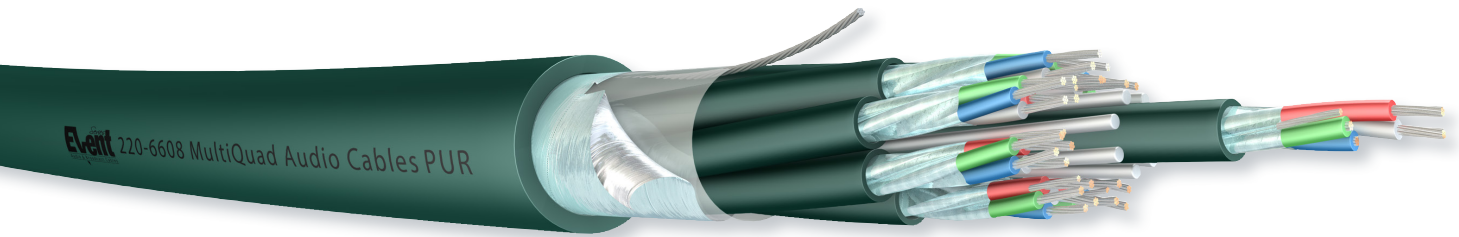


Quad / MultiQuad Audio Cables for Studio and Outside Broadcast Applications

Event[®] **tour**

Event[®] **studio**



Application

Event 220Series is a Pre-Jacketed starquad audio multicore with individually foil shielded quads and overall foil shield. Designed for studio and outside broadcast applications. The tough polyurethane sheath is incredibly durable whilst remaining pliable. The Individual quad jacket Low Smoke Zero Halogen. The outer sheath is made of a special PUR. The single quad has a PUR sheath.

Cable Design

Shielded Quad

Conductor.....	Oxygen Free Tinned Copper (7 x 0,20mm) 0,22m ²
Insulation.....	Low Loss Polyolefin Alloy
Quad.....	4 cores twisted to a quad (Blue / Green / Red / White)
Drain Wire.....	Stranded tinned copper
Screen.....	Aluminium/polyester tape (Alu. Inside)
.....	* Screen bonded to Sheath*
Sheath.....	LSZH FireFighter [®] compound Ø 3,70 mm
Identification.....	British Racing Green with white numerical identification

Core

Assembly.....	Multiple quad counts layed up with fillers where needed.
Tape.....	Polyester tape wrapped around pairs
Drain Wire.....	Stranded tinned copper
Screen.....	Overall Aluminium/polyester tape (Aluminium Inside)
Outer Jacket.....	PUR compound Ø see table
Colour.....	British Racing Green

Characteristics

- 110Ω AES\EBU performance
- Flame Retardant acc. to IEC 60332-1
- Halogen Free acc. to IEC 60754-1






Quad / MultiQuad Audio Cables for Studio and Outside Broadcast Applications

Technical Data

Max. Working Voltage	250 V
Test Voltage	1500 V ac/1 min.
Conductor Resistance	< 88 Ω/km
Insulation Resistance	> 500 MΩ/km
Min. Bending Radius	7,5 x Ø
Working Temperature	-30 °C up to +85 °C

Specification

Cross Section	Part Number	No, of Quads	Overall Diameter [mm]	Weight [kg/km]
	220-6601	1	3,70	21
	220-6604	4	11,50 ± 0,5	135
	220-6608	8	16,5 ± 0,5	244
	220-6612	12	-	-