Audio AES/EBU Cables

eurocable digital cables are engineere for the connection of digital aud equipment well within the standards s by AES/EBU. Featuring 110 ohm nomin impedance and extremely low capacitant these cables carry high quality digital aud signal. The high Velocity of Propagatio shortens signal delay, providing error-free transmissions over extended distances.

The material utilized guarantees hig flexibility and long flex life, as demanded by professional audio applications.

d io et al ce io n ee d	STERSON DE	o steam
	MOBILE	INSTALLATION
	DIGITAL	DIGITAL
-	JACKET COLOR	JACKET COLOR
	100 m ON CARDBOARD REELS	100 m ON CARDBOARD REELS
	Jacket Double spiral shield Conductor Drain wire	Jacket Spiral shield Conductor Drain wire
	 High-level protection from EMI/RFI. High quality polyethylene insulation. Two high-density spiral bare copper shields. 	Small gauge size (4.5 mm).110 ohm polyethylene foam insulation.Bare copper spiral shield.
	75 ohm/km	≤ 130 ohm/km
	20 ohm/km	≤ 25 ohm/km
	40 pF/m	≤ 40 pF/m
	85 pF/m 110 ohr	≤ 80 pF/m
	3.70 - 5.90 db/100 m	5.90 - 8.80 db/100 m
	80	0%
	7.00 mm	4.50 mm
	10) m
	5.00 Kg/100 m -30°C/+60°C	2.60 Kg/100 m -20°C/+70°C
		-20 C/ +70 C
	1.00 mm	0.60 mm
	Double bare copper spiral shield	Bare copper spiral shield
	First: 90% - Second: 90%	90%
		2
	30 x 0.10 mm 0.22 mm ² /24	18 x 0.10 mm 0.14 mm ² /26
	2 10 mm	1.50 mm

2.10 mm

Bare copper polyethylene insulated

suitable for applications above 50 volt ac; 75 volt dc.

Not

1.50 mm

Bare copper foamed polyethylene insulated



Conductor

CDR/CDR 1 KHz

CDR/SDR 1 KHz

Shield

O.D. Standard reels

Weight

Material

Nom. Thick Material

Coverage Qty Strand

Area/AWG

Insul. O.D.

Material

Operating temperature

Nominal Impedance 3 - 8 MHz Attenuation 3 - 8 MHz Vel. of Prop.

D.C.R. at 20°C

Capacitance

GENERAL DAT

Cable

Jacket

Shield

Conductor