



DATA SHEET	3035185
UNITRONIC® MICROPHONE DMX PUR BK	Valid from: 10.12.2008

Usage

Extremely robust data cable with PUR outer sheath for accurate transmission of DMX-signals between control units and dimmer, scanner, lighting units with feedback function etc.

The one-pair version can also be used for AES/EBU.

For professional use in studios, radio and television and on stage. The robust black PUR outer sheath allows outdoor use.

Technical data

Core	Extra fine strands, tinned, 32x0,10 mm
Core insulation	PP-Base
Colour code	ret, blue
Twisting	2 cores and 2 fillers twisted to pair in extremely short lay lengths, then fleece
Screening	by tinned copper wrapping, 85 % coverage (0,10 mm)
Outer sheath	PUR, black like RAL 9005
Temperature range	flex. use -15 bis +80° C max. core temperature fixed inst. -30 bis +80° C max. core temperature
Minimum bending radius	5 x cable diameter for flex. use
Impedance	110 Ohm at 1 MHz

EC directive:

This cable is for use in the voltage range of < 50 V AC that is < 75 V DC and is therefore not in accordance with the ECD 73/23/EEC (low voltage directive)

Elaborated by: SBU Rainer Mebus	Document: DB3035185_EN	page 1 of 1
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