

DMX Binary 234 AES/EBU MKII; 2 x 0,34 mm²; PUR Ø 6,20 mm; black

Art. No.: 521-0051

ANALOG

DIGITAL

OFC



General Data

| | |
|--------------------|-------------------------|
| Article number : | 521-0051 |
| Name : | Binary 234 AES/EBU MKII |
| EAN : | 4049371002370 |
| Properties : | Analog |
| Properties : | PUR Master Blend |
| Properties : | OFC oxygen free copper |
| Properties : | Digital 110 Ω AES / EBU |
| Application area : | Stage / live |
| Application area : | Mobile outdoor / indoor |
| Application area : | Studio / Broadcast |
| Application area : | Installation |
| Application area : | ELA 100 V |
| Application : | DMX |
| Colour : | black |
| BPVo-Euroclass : | Fca |

Technical Data

| | |
|---|---|
| Signal transmission : | symmetrical |
| Construction : | (2LI2Y0,34mm ²)(ST)DY |
| Jacket material : | PUR |
| Jacket Ø [mm] : | 6,20 |
| Number of Channels (AES/EBU, DMX) : | 1 |
| Inner conductor (AES/EBU, DMX) : | 2 |
| Inner conductor (AES/EBU, DMX) [mm ²] : | 0,34 |
| Inner conductor Ø (AES/EBU, DMX) [mm] : | 0,66 |
| AWG (AES/EBU, DMX) : | 22 |
| Shielding : | Copper spiral shielding + aluminum steamed fleece |
| Shielding factor [%] : | 100 |
| Copper strands (AES/EBU, DMX) : | 19 |
| Copper strand Ø (AES/EBU, DMX) [mm] : | 0,15 |
| Conductor insulation material : | Foam / Skin-PE |
| Conductor insulation Ø [mm] : | 1,50 |
| Weight per 1 m [g] : | 50 |
| UV-resistant : | yes |
| Fire load per m [kWh] : | 0,17 |
| Style variant : | round |
| Packing : | 100 m spool |
| Temperature min. [°C] : | -25 |
| Temperature max. [°C] : | 70 |
| Width [mm] : | 6,2 |
| Height [mm] : | 6,2 |

Electrical Data

| | |
|--|-----|
| Capac. cond./cond. per 1 m (AES/EBU, DMX) [pF] : | 63 |
| Capac. cond./shield. per 1 m (AES/EBU, DMX) [pF] : | 115 |
| Impedance [Ω] : | 110 |
| Insulation resist. per 1 km [GΩ] : | 1 |
| Insulation resist. per 1 km (AES/EBU, DMX) [GΩ] : | 1 |
| Conductor resistance per 1 km [Ω] : | 53 |
| Shield. resistance per 1 km [Ω] : | 28 |