

PRX222

Cable reel - 2 x XLR male & female - 2 x XLR male

Highlights:

- Silver contacts, black metal XLR housing

Product information:

The PRX222 is a HighFlex balanced stereo cable (MCX102) assembled on a lightweight, extremely strong and impact resistant plastic reel (CDM310). The cable is constructed as a multi-core with two individual channels for balanced stereo audio transfer. Each channel is constructed using two 24 AWG stranded wires which are surrounded by a dual shielding consisting of a spiral and aluminum foil, offering high immunity against noise and interference caused by external devices, while high flexibility and reliability for mobile applications. Both channel cable ends are separated over a length of 500 mm and come together in a break-out molding with steel hook-up wire. The cable ends are terminated using a male Neutrik XLR connectors (Silver contacts, black metal XLR housing) while the chassis side is fitted with both a male and female Neutrik XLR connector for each channel.

Components:

- Reel: CDM310 - Professional plastic cable reel Ø 312 mm
- CableType: MCX102 - 2 x Multicore Audio Cable
- Connector: NC3MXX - 3 pole male cable connector
- Connector: NC3FD-LX - 3 pole female receptacle, solder cups
- Connector: NC3MD-LX - 3 pole male receptacle, solder cups



Certification:



Properties:



Product Features:

| | |
|-------------|------------------------------------|
| Dimensions | 12.28 x 15.43 x 9.21 " (W x H x D) |
| Application | null |
| Series | null |

Physical Characteristics:

| | | | |
|-------------------|----------------------|----------------|--|
| Inner conductor | Insulation | Material | PE 1.4 mm (Ø) |
| | | Colours | White / Red |
| | Shielding | Spiral | BC 32 x 0.12 mm (Ø) (OFC) |
| | | Aluminium foil | null |
| Outer jacket | Material | | Highflex PVC 8.8 mm (Ø) |
| | Colours | | Black |
| Type of cable | | | 24 AWG Stereo signal cable |
| Inner conductor | Material | | BC 20 x 0.12 mm (Ø) (OFC) |
| | Section | | 0.00034 "² |
| Filling | | | Cotton Yarn |
| Separator | | | Cotton paper |
| Inner conductor | Number of conductors | | 4 (2 pairs) |
| Connection type | | | XLR male (cable) to XLR female & male (chassis) - 2x |
| Fitted connectors | | | NC3 mXX-BAG, NC3FDLX, NC3 mDLX |

Standards & regulations:

| | |
|-------------------------|-----------------------------------|
| RoHS2 compliant | According EU Directive 2011/65/EU |
| Reach compliant | According EC 1907/2006 |
| Indoor / outdoor | Indoor |
| Shielding effectiveness | According EN 50083-2:2001 Class A |

Electrical Characteristics:

| | | |
|-------------------------|---------------|--------------------|
| Max. conductor | DC resistance | 87 (Ω / Km) |
| Dielectric strength | | 2 (KV / 1 min. DC) |
| Rated voltage | | 300 V |
| Shielding effectiveness | | > 60 dB |

Mechanical Characteristics:

| | | |
|-------------------|---------------------|------------------------|
| Temperature range | Fixed installation | - 104 °F till + 176 °F |
| | Mobile installation | - 77 °F till + 158 °F |
| Bending radius | Fixed installation | 8 x outer diameter |
| | Mobile installation | 10 x outer diameter |

Variants:

- PRX222/50 - 50 meter