

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	Rental & MI
Series	Prime Series

Physical Characteristics:

Inner conductor	Insulation	Material	PE 1.4 mm (Ø)
	Colours	White / Red	
Shielding	Shielding	Spiral	BC 32 x 0.12 mm (Ø) (OFC)
		Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
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	- 40 °C till + 80 °C
	Mobile installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	8 x outer diameter
	Mobile installation	10 x outer diameter

Variants:

- PRX222/50 - 50 meter

MCX102

2 x Multicore Audio Cable

This cable is only used as a production component for PROCAB pre-made cables and is not sold separately or in bulk. Consult the product sheet for detailed specifications.