

## MTB/PA315 Cable | MONTARBO | Technical Specifications



### DESCRIPTION

The MTB/PA315 is a Montarbo phono-power cable totally made in Italy with very high technical characteristics, consisting of 3 ultra-flexible PVC insulated power conductors, with 3 X 1,5 mm<sup>2</sup> wire-gauge (0,25 mm maximum section micro strand braid in red Copper OFC), and 2-pole microphone cable plus PVC sheath, with 2 X 0,25 mm<sup>2</sup> wire-gauge (0.25mm maximum section micro strand braid in tinned red Copper OFC).

Thanks to the new XLR Montarbo connectors and a state-of-the-art assembly, Montarbo cables are well suited for live situations where quality and reliability are essential.

### FEATURES

- High-purity oxygen-free copper OFC
- High flexibility
- High mechanical resistance
- Low electrical resistance
- XLR Montarbo heavy duty

### APPLICATIONS

- Phono-power cable for acoustic loudspeakers
- Fixed installation for acoustic loudspeakers

### MTB/PA315 - TECHNICAL SPECIFICATIONS

Voltage Rating (V):	300/300
Test Voltage (KV):	2
Temperature range (°C):	-15° (fixed), + 60°
Resistance 20° (ohm/km):	IEC 228/HD 383 S2 (CEI 20/29) compliant
Flame resistance:	IEC 332-1 (CEI 20/35) compliant

### MTB/PA315 - PHYSICAL SPECIFICATIONS

	Pow.	Mic.
Wiregauge:	3X1.5 mm <sup>2</sup>	2X0.25 mm <sup>2</sup>
Conductor:	Red CU OFC	Red CU OFC Sn.
Isolation:	PVC	PE
Core:	2.3 mm	1.2 mm
Shielding:		Drain wire Sn. Aluminium Tape TNT Tape
Outer Sheath:	PVC	PVC
Diameter:	10,2	4

### AVAILABLE OPTIONS

DESCRIPTION	LENGTHS MT	CODE	CODE NUMBER
Powercon IN + XLR male – XLR female + Plug	1 mt	MTB/PA315-1 PWC	F0500002
Powercon IN + XLR male – XLR female + Plug	5 mt	MTB/PA315-5 PWC	F0500003
Powercon IN + XLR male – XLR female + Plug	10 mt	MTB/PA315-10 PWC	F0500004
Powercon IN + XLR male – XLR female + Plug	20 mt	MTB/PA315-20 PWC	F0500005
XLR male +VDE - XLR female + Plug	1 mt	MTB/PA315-1 VDE	F0500006
XLR male +VDE - XLR female + Plug	5 mt	MTB/PA315-5 VDE	F0500007
XLR male +VDE - XLR female + Plug	10 mt	MTB/PA315-10 VDE	F0500008
XLR male +VDE - XLR female + Plug	20 mt	MTB/PA315-20 VDE	F0500009
Powercon IN + XLR male – XLR female + Powercon OUT	1.5 mt	MTB/PPAA315-1,5	F0500010
Cable Reel	100 mt	MTB/PA315 3X1,5	F0600000



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