

Purpose Built

In order to meet the requirements of industry professionals, we've sourced high quality materials, including Oxygen Free Copper conductors and XLPE insulation. The decisions to use these materials ensure that the final product will operate with utmost fidelity.

Our Professional Series was made to endure the rigors of live sound productions and all the while providing perfect clarity and pristine audio quality.

Braided Shield

We've introduced a braided shield which provides up to 95% coverage. All to make the signal transmission as pristine and free of EMI as possible.

Durable PVC Jacket

The Professional series comes complete with a tough PVC jacket, one that is easy on your hands while coiling or setting up, but still protects the interior workings of the cable from the harsh environment.

Rugged Connectors

Our sleek, black connectors feature an extremely durable zinc die cast shell, which can withstand the rigors of any musical environment. They also come complete with a rubber boot just the right amount of strain relief.

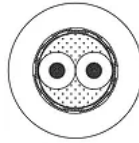


Part Number	IO-XLR3-3-P	IO-XLR3-6-P	IO-XLR3-10-P	IO-XLR3-25-P	IO-XLR3-50-P	IO-XLR3-100-P
Length*	3 Ft .9m	6 Ft 1.8m	10 Ft 3m	25 Ft 7.6m	50 Ft 15m	100 Ft 30.5m
AWG	23AWG	23AWG	23AWG	23AWG	23AWG	23AWG
Jacket Color	Black	Black	Black	Black	Black	Black

*Custom Lengths available upon request

Product specifications may change without prior notification

Configuration



Product

Part number IO-XLR3-XX-P*
 Number of Conductors 2 plus shield

Conductors

Details 60/0.08
 Size 23 AWG

Insulation

Material XLPE
 Colors Blue and White

Shield

Braided 16*9/0.10 TC

Jacket

O.D. 6.0mm
 Material PVC
 Color Black

Electrical and Mechanical Characteristics

Conductor DC Resistance (ohm/m)	0.062 +/- 1%
Shield DC Resistance (ohm/m)	0.021 +/- 1%
Voltage Breakdown	300V
Flex Life	> 17,700
Tensile Strength	> 923N
Applicable Temperature	-20°C ~ +60°C (-4°F ~ +140°F)
Peak Temperature	-40°C ~ +70°C (-40°F ~ +158°F)

*Part number breakdown:

IO-XLR3-XX-E

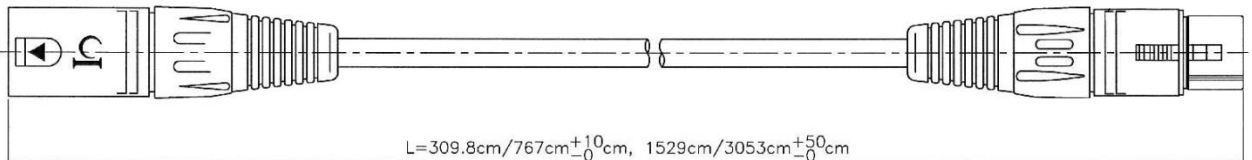
Type of cable, i.e. "XLR," "DMX," etc. plus number of pins on connector, i.e. "3" for 3 pin connector, "5" for 5 pin connector

IO-XLR3-XX-E

Length of the cable in feet, i.e. "6" means 6 ft. and "75" means 75 ft.

IO-XLR3-XX-E

Series identifier. Options are "E" for Performance, "P" for Professional, "X" for Premium



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