

Professional DMX Lighting Control Cable



TRUE DMX 512

This cable features 4 conductors plus a ground, which makes it a true DMX 512 cable.

DOUBLE PROTECTION

Inside, this 4 conductor cable features both an aluminum and a braided shield which provides double the protection from EMI and cross talk.

FLEXIBLE PVC JACKET

This DMX cable comes complete with a matte PVC jacket that protects the interior workings of the cable from the harsh environment. It also helps the cable keep its shape for a perfect coil every time.

Product specifications may change without prior notification

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Specifications

Configuration

IO-D22428-500SP

4 plus shield

20/0.12

24 AWG

Product

Part number **Number of Conductors**

Conductors

Details Size

Insulation

Material

PΕ Colors

Blue, White, Red, & Green

Shield

Material Tinned Copper & Aluminum

Details Braided 16*9/0.10

Drain Wire

Material **Tinned Copper** Details

7/0.20

Jacket

O.D. 8.0mm Material PVC

Color Black

Electrical and Mechanical

Characteristics

Conductor DC Resistance ohm/1km < 87.5 Shield DC Resistance ohm/1km < 18.1 Voltage Breakdown 300V Flex Life > 58.800

Tensile Strength > 745N

Applicable Temperature $-20^{\circ}\text{C} \sim +60^{\circ}\text{C} \ (-4^{\circ}\text{F} \sim +140^{\circ}\text{F})$ Peak Temperature -40°C ~ +70°C (-40°F ~ +158°F) **PART NUMBER BREAKDOWN:**

IO-<u>A</u>12326-500SP Type. "A" for Audio. "D" for Data

> IO-A**1**2326-500SP Number of Twisted Pairs

IO-A1**23**26-500SP AWG Conductor Size

IO-A123**2**6-500SP "1" for Spiral Shield. "2" for Braided Shield.

IO-A1232<u>6</u>-500SP Outer Diameter. In mm.

> IO-A12326-500SP 500ft. Spool

