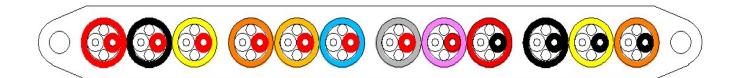


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# PRODUCT INFORMATION

# BASIC CABLE INFORMATION:

Part Number: DLB4302

Type and Specification: ETP 12-2-20AWG

Packing Information: 500 meter per reel

Cable Color: Gray.

#### APPLICATION:

Elevator suspension cable for indoor and panoramic elevators

## INSTALLATION:

Material

Material

To comply with the correct installation procedures please refer to the Changshun Product Catalog which is available separately, for the DLB4302 cable ,secure it with the PX25500AV4-B nylon cable clamp during mounting.

#### THE COMPOSITION STRUCTURE AND SPECIFIC INFORMATION OF CABLE ARE AS FOLLOWS:

Component 12 Shielded Pairs /20 AWG Strength Member

Material Aircraft Steel

Wire Rope

Conductor TR Soft Copper Wire

Insulation PVC Class 4

Shielded Aluminum Foil

Inner Sheath PVC Class 1.5

Outer Sheath PVC Class 1.5

Note: The diameter of the wire rope is  $\phi$  3.0mm.

## THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size Conductor Number And Color
Shielded Pair /20 AWG Red/White Pair、Red/Black Pair

## THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):617[188]Maximum Travelling Height(ft[mm]):1234[376]Maximun Running Speed(m/s):10

Acceleration:

Operating Temperature(°C): -20 to +60

 Recommended Loop Diameter(mm):
 372[±100]

 Cable Net Weight Approx. (lbs/ft [kg/m]):
 1.0[1.5]

 Overall Dimensios Approx. (W/H, in [mm]):
 3.8 / 0.37[96.6 / 9.3]

 Copper Content.(lbs/kft [kg/km]):
 84.70[126.00]

 Flame property:
 FT1

# THE ELECTRICAL PROPERICAL:

Maximum Voltage: 300V

Twisted Pair Attenuation Characteristics.(dB/100m): Coaxial Cable Attenuation Characteristics.(dB/100m): Fiber Optic Cable Attenuation Characteristics.(dB/100m):

Coaxial Cable Transfer Impedance.( $\Omega/km$ ):

The conductor resistance of the 14 AWG( $\Omega$ /km):  $\leq$  8.88 The conductor resistance of the 18 AWG( $\Omega$ /km):  $\leq$  22.4 The conductor resistance of the 20 AWG( $\Omega$ /km):  $\leq$  35.7

# **CERTIFICATION & STANDARDS**

CSA Standard: CSA C22.2 No.49
UL Standard: UL 62