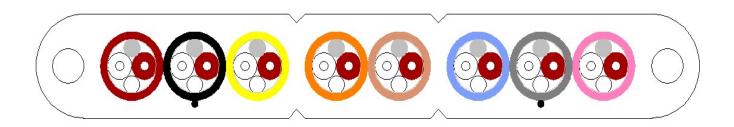


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# PRODUCT INFORMATION

## BASIC CABLE INFORMATION:

Part Number: DLB1292

Type and Specification: ETP 8-2-20AWG

Packing Information: 500 meter per reel

Cable Color: Gray.

#### APPLICATION:

Elevator suspension cable for indoor and panoramic elevators

## INSTALLATION:

To comply with the correct installation procedures please refer to the Changshun Product Catalog which is available separately, for the DLB1292 cable ,secure it with the PX25500AV4-A nylon cable clamp during mounting.

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

Component 8 Shielded Pairs /20 AWG Strength Member

Material Aircraft Steel Wire

Rope

Conductor TR Soft Copper Wire

Insulation PVC Class 4

Shielded Aluminum Fo

Material Aluminum Foil

Inner Sheath PVC Class 1.5

Outer Sheath Material 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

## THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):909[277]Maximum Travelling Height(ft[mm]):1818[554]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]):
 0.7[1.0]

 Overall Dimensios Approx. (w/H, in [mm]):
 2.57 / 0.37[65.4 / 9.3]

 Copper Content.(lbs/kft [kg/km]):
 51.10[76.00]

 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**

 Certification:
 68\*
 688

 CSA File Number:
 253817

 CSA Standard:
 CSA C22.2 No.49

UL Standard: UL 62