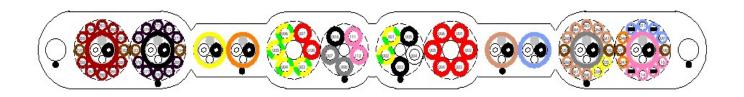


QI TECH INC.

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PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB6043

Type and Specification: ETP 22-14AWG+48-18AWG+8-2-20AWG

Packing Information: 300 meter per reel

Cable Color: Gray.

APPLICATION:

Elevator suspension cable for indoor and panoramic elevators.

INSTALLATION:

Insulation

Material

Shielded Pair /20 AWG

To comply with the correct installation procedures please refer to the Changshun Product Catalog which is available separately, for the DLB6043 cable ,secure it with the PX25500AV4-B nylon cable clamp during mounting.

PVC Class 4

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

Component Core Wire

Material

TR Soft Copper TR Soft Copper Wire

Wire

TR Soft Copper Wire

TR Soft Copper Wire

TR Soft Copper Wire

PVC Class 4

Shielded

PVC Class 4

Material Aluminum Foil

Inner Sheath
Material

PVC Class 1.5

Outer Sheath PVC Class 1.5

Note: The diameter of the wire rope is φ 4.0mm.

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size Conductor Number And Color

14 AWG Yellow and Green 001 to 006. Black 003. Black 006. White 004.

Gray 007 to 008 $\,$ Pink 111 to 112 $\,$ Red 001 to 008 $\,$

Light Blue 009 to 012 Yellow 034 to 035 Orange 046 to 047

18 AWG Red 051 to 060

TAN 061 to 060 Purple 071 to 080 Pink 113 to 116 Brown 101 to 108

Brown 101 to 10 Black/White pair

THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):436[133]Maximum Travelling Height(ft[mm]):872[266]Maximun Running Speed(m/s):10

Acceleration:

 Operating Temperature(°C):
 -20 to +60

 Recommended Loop Diameter(mm):
 548[±100]

 Cable Net Weight Approx. (lbs/ft [kg/m]):
 2.1[3.2]

 Overall Dimensios Approx. (W/H, in [mm]):
 5.05 / 0.54[128.2 / 13.7]

 Copper Content.(lbs/kft [kg/km]):
 581.54[865.13]

 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.(Ω/km):

The conductor resistance of the 14 AWG(Ω /km): \leqslant 8.88 The conductor resistance of the 18 AWG(Ω /km): \leqslant 22.4 The conductor resistance of the 20 AWG(Ω /km): \leqslant 35.7

CERTIFICATION & STANDARDS

Certification:

(I



 CSA File Number:
 253817

 CSA Standard:
 CSA C22.2 No.49

 UL Standard:
 UL 62