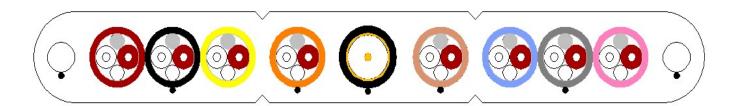


QI TECH INC. 7410 Ambassador Row, Dallas, Texas 75247 www.qitechinc.com



PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB1907

Type and Specification: ETP 8-2-20AWG+75-5 **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 DLB1907 cable ,secure it with the PX25500AV4-A nylon cable clamp during mounting.

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

Component Core Wire	8 Shielded Pairs /20 AWG	1 Coaxial Cable	Strength Member
Material			Aircraft Steel Wire Rope
Conductor Material	TR Soft Copper Wire	Copper - Clad Steel	
Insulation Material	PVC Class 4	UBEC 180	
Shielded Material	Aluminum Foil	Aluminum Foil	
Inner Sheath Material	PVC Class 1.5	PVC Class 1.5	
Outer Sheath Material	PVC Class 1.5		

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

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size Conductor Number And Color

Shielded Pair /20AWG Red/White Pair

THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):	791[241]
Maximum Travelling Height(ft[mm]):	1582[482]
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]):	0.8[1.1]

Overall Dimensios Approx. (W/H, in [mm]): Copper Content.(lbs/kft [kg/km]): Flame property: 2.93 / 0.37[74.4 / 9.3] 69.21[103.00] 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): \$8.88 The conductor resistance of the 18 AWG(Ω /km): \$22.4 The conductor resistance of the 20 AWG(Ω /km): \$35.7

CERTIFICATION & STANDARDS

Certification:

(I)



CSA File Number: CSA Standard:

CSA C22.2 No.49

UL Standard: UL 62