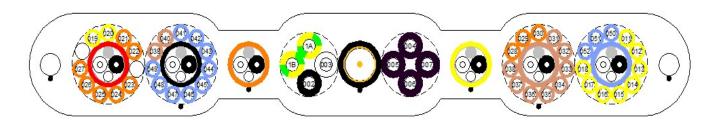
QI TECH INC.

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PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB6381

Type and Specification: ETP 8-14AWG+20-18AWG+22-20AWG+6-2-20AWG+75-5

Packing Information: 300 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 DLB6381 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	8/14 AWG	20/18 AWG	22/20 AWG	17 Shielded Pairs /20 AWG	1 Coaxial Cable	Strength Member
Material						Aircraft Steel Wire Rope
Conductor Material	TR Soft Copper Wire	TR Soft Copper Wire	TR Soft Copper Wire	TR Soft Copper Wire	Copper - Clad Steel	
Insulation Materia	PVC Class 4	PVC Class 4	PVC Class 4	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 $\phi\ 7.5\text{mm}.$

Material

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size Conductor Number And Color

14 AWG Yellow/Green 1A $\,$ Yellow/Green 1B $\,$ Black 002 $\,$ White 003 $\,$ Purple 004 to 007 $\,$

> Yellow 011 to 014 Orange 030

18AWG TAN 031 to 032、TAN 035 to 040

Light Blue 041 to 042 $\,$ Light Blue 045 to 046 $\,$ Light Blue 049 to 051 $\,$

Yellow 015 to 020 Orange 021 to 029

20 AWG Tan 033 to 034

Light Blue 043 to 044 $\mbox{Light Blue 047}$ to 048 $\mbox{Light Blue 052}$

Shielded Pair /20AWG Black/White Pair

THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):400[122]Maximum Travelling Height(ft[mm]):800[244]Maximun Running Speed(m/s):10Acceleration:

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

CERTIFICATION & STANDARDS

Certification:©:©:CSA File Number:253817CSA Standard:CSA C22.2 No.49UL Standard:UL 62