



QI TECH INC.

a subsidiary of Changshun

QI TECH INC.

7410 Ambassador Row, Dallas, Texas 75247

www.qitechinc.com

PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLD99701

Type and Specification: 18 AWG

Packing Information: 300 meter per reel

Cable Color: White

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.

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

Component	18 AWG
Core Wire	
Conductor	TR Soft Copper
Material	Wire
Insulation	PVC Class 4
Material	

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size	Conductor Number And Color
4/0 AWG	White 01

THE MECHANICAL PROPERTIES:

Operating Temperature(°C):

Cable Net Weight Approx. (lbs/kft [kg/km]): 9.41[14.0]

Overall Dimensios Approx. (W/H, in [mm]): 0.116[2.95]

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

Flame property:

THE ELECTRICAL PROPERICAL:

Maximum Voltage:

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:

CSA File Number:

CSA Standard:

UL Standard:



253817

CSA C22.2 No.210

UL 758, UL1581