



**QI TECH INC.**

**a subsidiary of Changshun**

QI TECH INC.

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## PRODUCT INFORMATION

### BASIC CABLE INFORMATION:

Part Number: DLD99221

Type and Specification: 4/0 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<br>Core Wire | 4/0 AWG                |
| Conductor<br>Material  | TR Soft Copper<br>Wire |
| Insulation<br>Material | PVC Class 4            |

### 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]): 769.41[1145.0]

Overall Dimensions Approx. (W/H, in [mm]): 0.709[18.0]

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

Flame property:

### THE ELECTRICAL PROPERICAL:

Maximum Voltage:

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:

CSA File Number:

CSA Standard:

UL Standard:



253817

CSA C22.2 No.210

UL 758, UL1581