

Specification Sheet

Lake Cable Part #: HW1810/30-04NJ

Description: 18 AWG 10 conductor bundled Hoistway cable. All conductors insulated with PVC and rated to

60C 600V

1. Conductor

1.1.AWG Size & Stranding: 18 AWG 16 Strands Class K 1.2.Material: Annealed Bare Copper

1.3. Conductor Count: 10 Conductors

2. Insulation

2.1.Material: PVC 2.2.Wall Thickness: 0.030"

2.3. Diameter: $0.106" \pm 0.002"$

2.4. Color Code: Yellow with Numerical Print 1 – 10

3. Cable Assembly

3.1.Lay Length: 5.50" LHL, Nominal

3.2. Binder: Helically Applied Polyester Thread

3.3. Bundled Diameter: $0.383" \pm 0.030"$, Nominal

4. Markings

4.1.Type: Conductors permanently identified via surface inkjet print every FOOT 4.2.Legend: LAKE CABLE E525775-01 18AWG C(UL)US HOISTWAY CABLE 600V 60C FT1 ---

4.3. Wire Marking: Numerical Print at End of Print Legend

5. Standards

5.1.UL & C(UL) listed Hoistway Cable per UL Standard 62

5.2. Operating Temperature: -40C to 60C

5.3. Operating Voltage: 600V RMS

- 5.4. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 5.5. Cable is REACH compliant per Regulation (EC) No 1907/2006 (224) Updated January 14, 2023
- 5.6. Made in the USA

5.7. WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.