Larson Electronics LLC
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C-MCHL-1.0.4

1/0 MC-HL Cable - Continuously Welded Armor Cable - C1D1 / C2D1 - 600V - Sold by Foot

Product ID: 264868

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

1/0 MC-HL Cable - Continuously Welded Armor Cable - C1D1 / C2D1 - 600V - Sold by Foot
Conductors: Primary conductors are stranded, soft drawn annealed copper
Insulation: Polyvinyl Chloride (PVC), 15 mils plus 4 mils of Nylon, color coded for identification
Assembly: Pairs or Triads are assembled left hand lay, with non-wicking fillers as needed for a round finish with an overall aluminum / polyester shield with 7-strand tinned copper drain wire.
Inner Jacket: Polyvinyl Chloride (PVC) with rip cord for easy removal.
Armor: Continuously welded, impervious, corrugated aluminum armor. Exceeds the grounding requirements of NEC 250.122.
Outer Jacket: Black Polyvinyl Chloride (PVC)
Standards:
Listed MC Cable
Listed Type MC-HL
Listed for cable tray use
NRTL Certifired to UL83, UL1581, UL1569, UL2225 Standards
Meets NEC Articles 250-118, 501, 502, 503, 504, 505, and 725 for hazardous locations.
Sunlight Resistant
Oil Resistant
Approved for Direct Burial
Specs:
Size: 1/0 (8mm2)

Number of Conductors: 3 plus 1 ground
Ground Size: #6 (4mm2)
Approx. Diameter: 1.262 inches
Weight: 1.347 lbs per ft
Qty 1 = 1` of cable (specify number of feet below)

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Frequently Asked Questions (FAQ)


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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**