

C-XHHW-2-3.0AWG

3/0 AWG THHN – Copper, Stranded, Single-Conductor Cable – 600V Rated – Wet/Dry Location Building Wire

Product ID: 335926

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



Image: C-XHHW-2-3.0AWG

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.

The C-XHHW-2-3.0AWG from Larson Electronics is a 3/0 AWG THHN copper building wire that is available in a 500-foot spool. This single-conductor cable features stranded annealed copper for flexibility and is rated for 600V applications. The thermoplastic PVC insulation with nylon jacket provides excellent resistance to heat, oil, moisture, and abrasion, allowing operation in both wet and dry locations at temperatures up to 90°C, making it suitable for industrial, commercial, and heavy-duty power distribution systems.

3/0 AWG THHN – Copper, Stranded, Single-Conductor Cable – 600V Rated – Wet/Dry Location Building Wire

Features:

- Thermoplastic PVC insulation with nylon jacket
- Rated for wet and dry locations (THHN/THWN-2)
- Heat resistance up to 90°C
- Stranded copper conductor for flexibility
- Abrasion, oil, and moisture resistant
- Sunlight-resistant insulation
- Suitable for conduit and raceway installations

Ratings:

UL 83 Thermoplastic-Insulated Wire
600V Rated to NEC requirements

Specs:

Conductor Size: 3/0 AWG
Conductor Type: Stranded Copper
Insulation Type: THHN / THWN-2
Voltage Rating: 600V
Temperature Rating: 90°C Wet or Dry
Color: Black

Qty 1 = 500 ft spool of cable



Frequently Asked Questions (FAQ)

There are no Fags



Export Control Classification Number (ECCN): EAR99



Links (Click on the below items to view):

- **HigResPic1**(<https://www.larsonelectronics.com/images/product/HigResPic1/335926.JPG>)
- **ISO 9001 Certification**(<http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF>)
- **Business Certificate**(<https://www.larsonelectronics.com/images/pdfdocs/w9.PDF>)
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