

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 18400

DESCRIPTION: 4/0 AWG XHHW-2 CABLE

CONSTRUCTION: This cable consists of one bare copper conductor with integral insulation and jacket.

APPROVALS: UL Standard 44 and CSA 22.2 No. 38.

APPLICATION: Thermoset Insulated Distribution Panel/Equipment Wiring Applications.

Constru	ıction	Parameters:	

Conductor 4/0 AWG Bare Copper

Stranding 19 Strand
Insulation Material XLPE
Insulation Thickness 0.065" Nom.
Insulated Conductor Diameter 0.634" Nom.
Approximate Cable Weight 718.3 Lbs/1M' Nom.

Flame Rating CSA FT4 Vertical Flame Test

Electrical Properties:

Temperature Rating -20°C to 90°C Dry/Wet
Operating Voltage 600 V RMS Max.

DC Resistance per Conductor @ 20°C 0.05 Ohms/1M' Nom.

IC Resistance per Conductor @ 20 °C 0.05 Onms/1M No.

Insulation/Jacket Color Colors vary

Legend (Surface Ink Print)

CCI ROYAL 4/0 AWG (107mm²) E137925 (UL) XHHW-2 90C 600V FOR CT USE VW-1 --

156016 CSA RW90 90C DRY/90C WET 600V PRI -40C FT1 FT4/IEEE 1202

This product complies with European Directive 2002/95/EC (RoHS)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

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Customer Name	
Customer Approval	

Specification Issue Date: February 11, 2011