

PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 30202

DESCRIPTION: 4 AWG UL TYPE PPE CABLE

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

APPROVALS: UL Type PPE, PPC/TPE CSA C22.2 No. 96, NEC Article 400., MSHA **APPLICATION:** 2000V Portable Wet Rated Submersible Outdoor Flexible Power Cable

Construction Parameters:

Conductor 4 AWG Bare Copper

Stranding 7x60/30"
Insulation Material TPE
Insulation Thickness 0.062" Nom.
Insulated Conductor Diameter 0.378" Nom.

Number of Conductors

Jacket Reinforcement Nylon Mesh Braid

Jacket MaterialTPEJacket Thickness0.101" Nom.Overall Cable Diameter0.580" Nom.Approximate Cable Weight262.1 Lbs/1M' Nom.

Flame Rating UL/CSA Horizontal Flame Test

Electrical Properties:

Temperature Rating -50°C to 90°C Dry, 75°C Wet

Operating Voltage 2000V RMS Max.

DC Resistance per Conductor @ 20°C 0.25 Ohms/1M' Nom.

Max Ampacity per Conductor (Per NEC Table 400-5b)

140 amps/cond (Assume one current carrying conductor in free air)

Insulation Colors Black
Jacket Color Black

Legend (Indent) CCI SEOPRENE 4 AWG TYPE PPE E172226 (UL) 2000V 90C DRY 75C WET C(UL)

TYPE PPC/TPE 2000V -40C TO 105C 75C WET FT-5 SUNLIGHT RESISTANT P-241-

3-MSHA

Note: Type PPE cable is identical to Type W cable except it has TPE insulation and jacket. Packaging will be Coleman's standard wooden reels with shrink-wrap over the cable.

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

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