



ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.
75964-0000, TX Nacogdoches
Phone: 936-569-7941
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URD401000 4/0 Urd Sweetbriar Alu 1000'

King Wire Inc.

Catalog Number	URD401000
Manufacturer	King Wire Inc.
Description	Underground Distribution Cable, Stranded, 315 A/240 A, 600 V, 18 (Phase);11 (Neutral) Strands, 3 Conductors, 4/0 Awg Conductor Size, 1000 FT Overall Length, 1421 Mil Outside Diameter, 80 Mil (Phase/Neutral) Insulation Thickness, Aluminum Conductor Material, Polyethylene (Xlpe) Insulation Material, Yellow (Extruded Stripe), +90 °C Operating Temperature, 709 LB/1000 FT
Weight per unit	0.7400 (lbs/ft)
Product Category	Rwu

Features

Conductor Size	4/0 AWG
Shielding Type	Non-Shielded
Stranding	18 STRANDS (PHASE), 11 STRANDS (NEUTRAL)
Voltage Rating	600 V
Water Resistant	Yes

Material, Color, and Finish

Color Code	Yellow Extruded Stripe
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Dimensions and Weight

Length	1000 ft
Outer Diameter	1421 MIL

Descriptions

Commodity Description	ALUMINUM DIRECT BURIAL WIRE-RWU
Description	4/0 URD SWEETBRIAR ALU 1000'
extra long description	DIRECT BURIAL TYPE; 1000 FT; 1421 MIL OUTER DIAMETER; ALUMINUM CONDUCTOR MATERIAL; UL 854 APPROVAL; 600 V VOLTAGE RATING; 315 AMPERE DIRECT BURIAL, 240 AMPERE IN DUCT CURRENT RATING; 90 DEG C TEMPERATURE RATING; 709 LB/1000 FT WEIGHT; 3 CONDUCTOR(S); XLPE INSULATION MATERIAL; 4/0 AWG CONDUCTOR SIZE; YELLOW EXTRUDED STRIPE COLOR CODE; REEL PACKAGE TYPE; 18 STRANDS (PHASE), 11 STRANDS (NEUTRAL) STRANDING; NON-SHIELDED SHIELDING TYPE; TYPE CODE TRIPLEX; TRADE NAME SWEETBRIAR; NEUTRAL CONDUCTOR SIZE 2/0 AWG; I

Taxonomies, Classifications, and Categories

Category Description	Direct Burial Wire
Type	DIRECT BURIAL



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Availability

minimum qty 1000

Packaging

Carton 1000

Weight Per foot 0.74

Uses, Certifications, and Standards

Approval UL 854

Temperature Rating 90 DEG C