



ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.
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BX123250 12/3 Solid Ac/BX Aluminum Cable *Southwire Company*

| | |
|------------------|---|
| Catalog Number | BX123250 |
| Manufacturer | Southwire Company |
| Description | 12-3 Solid Black, Red, White - Ac-Lite® Plain Interlocked Aluminum Armor - Type Ac - 250' Coil |
| Weight per unit | 0.1300 (lbs/ft) |
| Product Category | Teck |

Features

| | |
|----------------------|----------|
| Bend Radius | 8.175 |
| Conductor Size | 3 |
| gauge | 12 AWG |
| Inside Diameter | 0.345 |
| Material | Aluminum |
| Number of Conductors | 3 |
| outside diameter | 0.545 |
| Voltage Rating | 600V |

Material, Color, and Finish

| | |
|--------------------|--------|
| Color | Plain |
| Conductor Material | Copper |

Dimensions and Weight

| | |
|--------|-----|
| Length | 250 |
|--------|-----|



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Descriptions

| | |
|------------------------|---|
| Description | 12/3 SOLID AC/BX ALUMINUM CABLE |
| extra long description | AFC 2705-42-00 *12-3 ACA 250C |
| Features | AC-Lite® Cables from Atkore, sometimes referred to as BX cable, are a commercial wiring method favored by installers for their flexible interlocked aluminum armor, which provides mechanical protection. These versatile 600V cables with THHN conductors have certain construction limitations due to the inception and design of UL Standard 4 over 100 years ago. The UL Standard allows for 2, 3, or 4 conductors, individually wrapped with moisture-resistant, fire-retardant paper and twisted from 14 AWG to 1 AWG. Ty |
| Long Description | 12-3 Solid Black, Red, White - AC-LITE® Plain Interlocked Aluminum Armor - Type AC - 250' Coil |
| Product Type | *12-3 Aca 250C |
| Short Description | *12-3 ACA 250C |
| Special Features | Meets all applicable OSHA and HUD Requirements. Cable Tray rated, install per NEC®. UL Classified 1, 2, and 3 hour through (fire) penetration product, R-14141. Aluminum armored cables are RoHS compliant. |

Manufacturer Information

| | |
|---------------------------|------------------|
| Brand | Flexible Conduit |
| GTIN | 00077680120977 |
| Manufacturers Part Number | 2705-42-00 |
| UPC | 077680120977 |

Taxonomies, Classifications, and Categories

| | |
|----------------------|---------------------------------|
| Category Description | BX & MC |
| Type | AC-Lite® Aluminum Type AC Cable |

Trade Size

| | |
|------------|------|
| Trade Size | 12-3 |
|------------|------|

Packaging

| | |
|-----------------|-------|
| Carton | 250 |
| Weight | 0.133 |
| Weight Per foot | 0.13 |

Uses, Certifications, and Standards

| | |
|--------------------|--|
| standard | UL 4, 83, 1479, 1581, 2556. NEC® 250.118(8), 300.2(C), 392, 320, 645 |
| Temperature Rating | 194 |