

## ELLIOTT ELECTRIC SUPPLY

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2310 N. Stallings Dr. 75964-0000, TX Nacogdoches Phone: 936-569-7941 Fax: 936-560-4685



### A0054200 12/3 WG MC Sol BK/WH/RD/GN Alu Armor 250' Afc Cable

| Catalog Number              | A0054200   |  |  |  |  |
|-----------------------------|--|--|--|--|--|
| Manufacturer                |  |  |  |  |  |
| Description                 |  |  |  |  |  |
| Weight per unit             |  |  |  |  |  |
| Product Category            |  |  |  |  |  |
| Features                    |  |  |  |  |  |
| Bend Radius                 | 7.425  |  |  |  |  |
| Conductor Size              | 12   |  |  |  |  |
| gauge                       | 12 AWG   |  |  |  |  |
| Inside Diameter             |  |  |  |  |  |
| Material                    |  |  |  |  |  |
| media                       | Yes  |  |  |  |  |
| Number of Conductors        | 4  |  |  |  |  |
| outside diameter            | 0.495  |  |  |  |  |
| Voltage Rating              | 600V   |  |  |  |  |
| Material, Color, and Finish |  |  |  |  |  |
| Color                       | Aluminum   |  |  |  |  |
| Conductor Material          | Copper   |  |  |  |  |
| Dimensions and Weight       |  |  |  |  |  |
| Length                      | 3000   |  |  |  |  |
| Descriptions                |  |  |  |  |  |
| Description                 | 12/3 WG MC SOL BK/WH/RD/GN ALU ARMOR 250'  |  |  |  |  |
| extra long description      | AFC A005-42-00 12-3 MCGLAL 250C  |  |  |  |  |
| Features                    | Atkore's MC Glide is a Metal Clad (Type MC) Cable with a   |  |  |  |  |
|                             | low-profile interlocked armor design that reduces worker fatigue   |  |  |  |  |
|                             | and speeds up installation. Like its predecessor, MC Lite, MC  |  |  |  |  |
|                             | Glide Lite has an aluminum interlocked armor that provides   |  |  |  |  |
|                             | mechanical protection. These cables have no conductor count  |  |  |  |  |
|                             | limit, offer various conductor bundle combinations, and meet UL  |  |  |  |  |
|                             | Standard 1569 and NEC 330. They consist of THHN/THWN rated   |  |  |  |  |
|                             | conductors twisted and wrapped with polypropylene assembly   |  |  |  |  |
|                             | tape, and come with an ins   |  |  |  |  |
| Long Description            | 12-3 Solid - Black, Red, White, Green - MC Glide Lite™ Plain<br>Interlocked Aluminum Armor - Type MC - 250' Coil |  |  |  |  |
| Product Type                | 12-3 McGlal 250C   |  |  |  |  |
| Short Description           | 12-3 MCGLAL 250C   |  |  |  |  |



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| Brand                     | AFC CABLE SYSTEMS |
|---------------------------|-------------------|
| GTIN                      | 00077680351739    |
| Manufacturers Part Number | A005-42-00        |
| UPC                       | 077680351739      |

#### **Taxonomies, Classifications, and Categories**

| Category Description | BX & MC                           |
|----------------------|-----------------------------------|
| Type                 | Metal Clad Aluminum Armored Cable |

#### **Trade Size**

Trade Size 12-3

#### Packaging

| Carton          | 250     |  |
|-----------------|---------|--|
| Weight          | 685.344 |  |
|                 | 0.12    |  |
| Weight Per foot | 0.13    |  |

#### Uses, Certifications, and Standards

| standard           | UL 83, 1479, 1569, 1581, 2556, File Reference E80042.NEC®       |
|--------------------|---|
|                    | 230.43, 300.22(C), 392, 396, 330, 501, 502, 503, 530, 504, 505, |
|                    | 518, 520, 530, 645.Federal Specification A-A-59544 (formerly    |
|                    | J-C-30B), Meets OSHA and HUD Requirements                       |
| Temperature Rating | 194   |