



# 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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## MCAP123WG1000 12/3 McAp WG Alu Armor 1000' *Southwire Company*

|                  |  |
|------------------|--|
| Catalog Number   | MCAP123WG1000  |
| Manufacturer     | Southwire Company  |
| Description      | 12-3 Solid Black, Red, White - MC Quik® Lite, Plain Interlocked Aluminum Armor - Type Mci-A - 1000' Reel |
| Weight per unit  | 1.4 (lbs/ft)   |
| Product Category | Alum Armor Copper Conductors   |

### Features

|                      |          |
|----------------------|----------|
| Bend Radius          | 7.845    |
| Conductor Size       | 12       |
| gauge                | 12 AWG   |
| Inside Diameter      | 0.343    |
| Material             | Aluminum |
| media                | Yes      |
| Number of Conductors | 4        |
| outside diameter     | 0.523    |
| Voltage Rating       | 600V     |

### Material, Color, and Finish

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

### Dimensions and Weight

|        |      |
|--------|------|
| Length | 1000 |
|--------|------|

### Descriptions

|                        |  |
|------------------------|--|
| Description            | 12/3 MCAP WG ALU ARMOR 1000'   |
| extra long description | AFC 3105Z60-00 12-3 QKAL 1KR   |
| Features               | MC Quik® Lite eliminates the need for an insulated green copper ground conductor with its armor in combination with full-sized aluminum ground/bonding conductor serving as the grounding means. Its wrap-free design and patented protective polypropylene covering reduce installation time and waste. This branch circuit MC meets UL Standard 1569 and NEC 330 with no conductor count limit and THHN/THWN rated conductors. |
| Long Description       | 12-3 Solid Black, Red, White - MC Quik® Lite, Plain Interlocked Aluminum Armor - Type MCI-A - 1000' Reel   |
| Product Type           | 12-3 Qkal 1KR  |
| Short Description      | 12-3 QKAL 1KR  |



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## Manufacturer Information

|                           |                  |
|---------------------------|------------------|
| Brand                     | Flexible Conduit |
| GTIN                      | 00077680284082   |
| Manufacturers Part Number | 3105Z60-00       |
| UPC                       | 077680284082     |

## Taxonomies, Classifications, and Categories

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

## Trade Size

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

## Packaging

|                 |       |
|-----------------|-------|
| Carton          | 1000  |
| Weight          | 0.122 |
| Weight Per foot | 1.37  |

## Uses, Certifications, and Standards

|                    |   |
|--------------------|---|
| standard           | UL 1569, UL 83, UL 1479, UL 1581, UL 2556, E80042 NEC® 330, 300.22(C), 230.43, 250.118, 392, 396, 501, 502, 503, 530, 518, 520, 645, 690.31(E) Meets all OSHA and HUD UL Classified 1, 2, and 3 hour through (Fire) penetration product, R-14141 NEC® 300.22(C) Environmental Air Handling Spaces |
| Temperature Rating | 194   |