



# ELLIOTT ELECTRIC SUPPLY

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

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



## 2106S4200 12/4 WG MC Sol BK/BL/WH/RD/GN Alu Armor 250' *Afc Cable*

Catalog Number	2106S4200
Manufacturer	Afc Cable
Description	12-4 Solid Black, Red, Blue, White, Green, MC Lite®, Plain Interlocked Aluminum Armor With Phase Id, 250' Coil, Type MC
Weight per unit	0.1653 (lbs/each)
Product Category	Teck

### Features

Bend Radius	8.79
Conductor Size	12 AWG Conductor And Ground
gauge	12 AWG
Inside Diameter	0.386
Material	Aluminum
Number of Conductors	5
outside diameter	0.586
Voltage Rating	600V

### Material, Color, and Finish

Color	Plain
Conductor Material	Copper
Insulation Material	THHN

### Dimensions and Weight

Length	250
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## Descriptions

Description	12/4 WG MC SOL BK/BL/WH/RD/GN ALU ARMOR 250'
extra long description	AFC 2106S42-00 12-4 MCLIAL 250C
Features	Atkore's aluminum interlocked armor Type MC cables are named MC Lite® and offer a lightweight alternative to steel MC cables. MC Lite cables meet UL Standard 1569 and NEC 330, have no conductor count limit, and offer various conductor bundle combinations. These bundles consist of THHN/THWN rated conductors that are twisted and wrapped with polypropylene assembly tape. They also come with an insulated green equipment grounding conductor. Additionally, Atkore offers a Glide version of this cable for smoother
Long Description	12-4 Solid Black, Red, Blue, White, Green, MC Lite®, Plain Interlocked Aluminum Armor with phase ID, 250' Coil, Type MC
Product Type	12-4 McLial 250C
Short Description	12-4 MCLIAL 250C
Special Features	May be surface mounted, fished and/or embedded in plaster; Cable tray rated, install per NEC; UL Classified 1, 2, and 3 hour through (Fire) penetration product, R-14141; Environmental air-handling space installation per NEC 300.22; Made in USA of US and/or imported materials; ColorSpec ID System

## Manufacturer Information

Brand	AFC CABLE SYSTEMS
GTIN	00077680229540
Manufacturers Part Number	2106S42-00
UPC	077680229540

## Taxonomies, Classifications, and Categories

Category Description	BX & MC
Type	Traditional Type MC Cable With Ground And Neutral

## Trade Size

Trade Size	12-4
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## Packaging

Carton	1
Weight	0.1653
Weight Per each	0.1653



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## Uses, Certifications, and Standards

standard

UL 83, 1479, 1569, 1581, 2556 File Numbers E80042 And  
R-14141, 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, RoHS Compliant, ISO 9001 Certified

Temperature Rating

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