

# 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



Length

### MC82WG 8/2 WG MC Alu Armor Cable 500'

Southwire Company

Catalog Number	MC82WG
Manufacturer	Southwire Company
Description	S8-2 Stranded Black, White, Green, MC Lite®, Plain Interlocked
	Aluminum Armor , 500' Reel, Type MC
Weight per unit	0.2310 (lbs/each)
Product Category	Teck
Features	
Bend Radius	10.155
Conductor Size	2
gauge	8 AWG
Material	Aluminum
Number of Conductors	3
outside diameter	0.677
Voltage Rating	600V
Material, Color, and Finish	
Color	Plain
Conductor Material	Copper
Insulation Material	THHN
Dimensions and Weight	

6000



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8/2 WG MC ALU ARMOR CABLE 500'
AFC 2115-45-00 *S8-2 MCLIAL 500R
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
S8-2 Stranded Black, White, Green, MC Lite®, Plain Interlocked Aluminum Armor, 500' Reel, Type MC
*S8-2 McLial 500R
*S8-2 MCLIAL 500R
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

#### Manufacturer Information

Brand	Flexible Conduit
GTIN	00077680130273
Manufacturers Part Number	2115-45-00
UPC	077680130273

# **Taxonomies, Classifications, and Categories**

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

#### **Trade Size**

Trade Size 8-2/10-1G STR

## **Packaging**

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Carton	500	
Weight	1145.76	
Weight Per each	0.231	

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Uses,	Certifica	tions, and	I Standards
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ses, 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
Temperature Rating	194