

# 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



#### MC102RDWH 10/2 WG MC Sol RD/WH Alu Armor

Southwire Company

Manufacturer       Southwire Company         Description       10-2 Solid Red, White, Green, MC Lite®, Plain Interlocked         Aluminum Armor , 250' Coil, Type MC       Aluminum Armor , 250' Coil, Type MC         Weight per unit       0.1600 (lbs/each)         Product Category       Teck         Features       8.715         Conductor Size       2         gauge       10 AWG         Inside Diameter       0.381         Material       Aluminum         Number of Conductors       3         outside diameter       0.581         Voltage Rating       600V         Material, Color, and Finish       Color         Conductor Material       THHN         Dimensions and Weight       Length         Length       3000	Catalog Number	MC102RDWH
Aluminum Armor , 250' Coil, Type MCWeight per unit0.1600 (lbs/each)Product CategoryTeckFeaturesBend Radius8.715Conductor Size2gauge10 AWGInside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and FinishColorPlainConductor MaterialTHHNDimensions and Weight	Manufacturer	Southwire Company
Product Category       Teck         Features       8.715         Bend Radius       8.715         Conductor Size       2         gauge       10 AWG         Inside Diameter       0.381         Material       Aluminum         Number of Conductors       3         outside diameter       0.581         Voltage Rating       600V         Material, Color, and Finish       Experiment         Conductor Material       Copper         Insulation Material       THHN         Dimensions and Weight       Experiment	Description	
FeaturesBend Radius8.715Conductor Size2gauge10 AWGInside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and FinishColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight	Weight per unit	0.1600 (lbs/each)
Bend Radius8.715Conductor Size2gauge10 AWGInside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and FinishColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight	Product Category	Teck
Conductor Size2gauge10 AWGInside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and Finish600VColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight	Features	
gauge10 AWGInside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and Finish600VColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight	Bend Radius	8.715
Inside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and Finish600VColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight	Conductor Size	2
Inside Diameter0.381MaterialAluminumNumber of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and Finish600VColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight	gauge	10 AWG
Number of Conductors3outside diameter0.581Voltage Rating600VMaterial, Color, and FinishPlainColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and Weight		0.381
outside diameter0.581Voltage Rating600VMaterial, Color, and Finish ColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and WeightV	Material	Aluminum
Voltage Rating600VMaterial, Color, and Finish ColorPlainColorPlainConductor MaterialCopperInsulation MaterialTHHNDimensions and WeightVoltage Rating	Number of Conductors	3
Material, Color, and Finish         Color       Plain         Conductor Material       Copper         Insulation Material       THHN         Dimensions and Weight       Vertice	outside diameter	0.581
Color     Plain       Conductor Material     Copper       Insulation Material     THHN       Dimensions and Weight	Voltage Rating	600V
Color     Plain       Conductor Material     Copper       Insulation Material     THHN       Dimensions and Weight	Material, Color, and Finish	
Insulation Material THHN Dimensions and Weight		Plain
Insulation Material THHN Dimensions and Weight	Conductor Material	Copper
U U U U U U U U U U U U U U U U U U U	Insulation Material	THHN
U U U U U U U U U U U U U U U U U U U	Dimensions and Weight	
E Trici National Control Contr	Length	3000



# **E**lliott **E**lectric **S**upply

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

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

Descriptions	
Description	10/2 WG MC SOL RD/WH ALU ARMOR
extra long description	AFC 2107-42-04 10-2 MCLIAL 250C
Features	Atkore's aluminum interlocked armor Type MC cables are named MC Lite <sup>®</sup> 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	10-2 Solid Red, White, Green, MC Lite®, Plain Interlocked Aluminum Armor , 250' Coil, Type MC
Product Type	10-2 McLial 250C
Short Description	10-2 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
Manufacturer Information	
Brand	Flexible Conduit
GTIN	00077680142160
Manufacturers Part Number	2107-42-04
UPC	077680142160
Taxonomies, Classifications, and Ca	tegories
Category Description	BX & MC
Туре	Traditional Type MC Cable With Ground And Neutral
Trade Size	
Trade Size	10-2
Packaging	
Carton	250
Weight	802.56
Weight Per each	0.16



### 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

#### 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

 194