

# Multi-Neutral MC Cable

**AL**

Aluminum  
Armor

## 12 AWG – 10 AWG THHN/THWN-2 Insulated Conductors, Multiple Neutral Conductors, Green Insulated Grounding Conductor, and Optional Second Insulated Grounding Conductor

Solid or Stranded Conductors  
600V  
90°C Dry

### Description:

Metal-Clad Cable with two-, three- or four-circuit THHN/THWN-2 conductors, a dedicated neutral conductor for each phase, and a green insulated equipment grounding conductor. Intended for use in accordance with the National Electrical Code® Conductor constructions have the insulated conductors cabled together with a separator tape, displaying the identification print legend, wrapped around the assembly. An interlocked aluminum armor is applied over the entire construction.

### Materials:

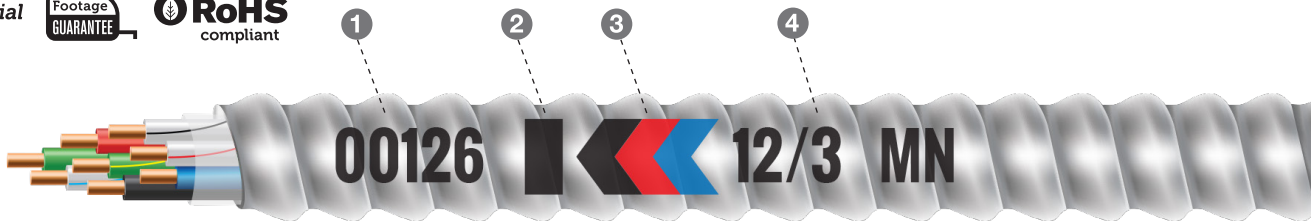
**Solid Conductors:** Soft, uncoated copper per ASTM B3  
**Stranded Conductors:** Uncoated copper per ASTM B3, B8, and B787  
**Insulation:** THHN/THWN-2 PVC (polyvinyl chloride) with color-coded nylon (polyamide) covering  
**Armor:** Aluminum alloy armor applied over the complete assembly

### Features:

**MC Sequential Footage**

**Footage GUARANTEE**

**RoHS compliant**



Armor Coding System is printed every 2 ft.

### Standards:

UL 1569: E38918  
 UL 83: E15119  
 ASTM B3, B8, and B787  
 NFPA 70 (National Electrical Code),  
 Article 330  
 Federal Specification A-A59544

### Armor Coding System\*:

- Sequential Footage:** shown every two feet
- Footage Marker:** Black line = aluminum armor
- Chevron Colors:** indicate number & color of conductors  
**Chevron Direction:** indicates recommended pull direction
- Cable Size:** indicates wire gauge & number of conductors

\*PATENT PENDING

Conductors				Cable	
Size	# of Strands	Color	Insulated Green Ground Wire Size	Approx. Overall Diameter (in)	Approx. Net Wt Lbs/1000'
12/2	Solid	● ●	12 AWG	0.532	164.5
12/3	Solid	● ● ●	12 AWG	0.580	215.0
12/4	Solid	● ● ● ●	12 AWG	0.598	262.0
10/2	Solid	● ●	10 AWG	0.607	239.5
10/3	Solid	● ● ●	10 AWG	0.682	314.0
10/4	Solid	● ● ● ●	10 AWG	0.768	412.0

### Color Key:

- Black
- Red
- Blue
- Orange



Data are approximate and subject to normal manufacturing tolerances.  
 It is the sole responsibility of the end user to determine suitability of this product for its intended use and application.