

# MC 8 AWG-2 through 2 AWG-4 Steel Armored Cable with Interlocked Galvanized Steel Strip Technical Specifications

**Armor**

Interlocked Galvanized Steel Strip

**Conductors**

Stranded Copper

**Conductor Insulation**

THHN/THWN

**Assembly Covering**

Polypropylene Tape

**Maximum Temperature Rating**

90°C (Dry)

**Grounding**

One Insulated Green Copper Grounding Conductor (Grounds May Be Solid in Certain Sizes)

**Neutral Conductor**

White 120/208V

**Maximum Voltage Rating**

600V



MC CABLES

**References & Ratings**

- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 230.43, 300.22(C), 330, 392, 396, 501, 502, 503, 504, 505, 518, 520, 530
- Federal Specifications A-A-59544 (formerly J-C30B)
- Meets all applicable OSHA and HUD requirements
- Cable Tray Rated, install per NEC®
- UL Classified 1, 2, and 3 hour through (fire) penetration product, R14141
- Made in USA of US and/or imported materials

Product Code		Trade Size	Length (ft)		Ground Conductor AWG	Approx. Weight/ 1,000ft (lbs)	Approx. Armor O.D. (in)
Coil	Reel		Coil	Reel			
<b>120/208V Stranded</b>							
1715-40-00	1715-45-00	8-2 (Black, White)	200	500	10 Solid (Green)	332	0.672
1716-40-00	1716-45-00	8-3 (Black, Red, White)	200	500	10 Solid (Green)	458	0.767
1717-32-00	1717-45-00	8-4 (Black, Red, Blue, White)	125	500	10 Solid (Green)	532	0.848
1719-32-00	1719-45-00	6-2 (Black, White)	125	500	8 Stranded (Green)	448	0.814
1720-32-00	1720-45-00	6-3 (Black, Red, White)	125	500	8 Stranded (Green)	623	0.945
1721-30-00	1721-45-00	6-4 (Black, Red, Blue, White)	100	500	8 Stranded (Green)	749	0.967
1724-30-00	1724-45-00	4-3 (Black, Red, White)	100	500	8 Stranded (Green)	850	0.985
1725-30-00	1725-45-00	4-4 (Black, Red, Blue, White)	100	500	8 Stranded (Green)	1030	1.084
1728-30-00	1728-45-00	3-3 (Black, Red, White)	100	500	6 Stranded (Green)	997	1.102
1729-30-00	1729-45-00	3-4 (Black, Red, Blue, White)	100	500	6 Stranded (Green)	1205	1.156
1726-30-00	1726-45-00	2-3 (Black, Red, White)	100	500	6 Stranded (Green)	1167	1.161
1727-30-00	1727-45-00	2-4 (Black, Red, Blue, White)	100	500	6 Stranded (Green)	1445	1.221

Note: 277/480V available by special order