

MC-Stat® Plus Cable & MC-Stat® Plus Lite Cable

Type MCI-A Cables (120/208V Colors)

Technical Specifications Neutral Per Phase Healthcare Cables

Armor

Interlocked Galvanized Steel Strip or Interlocked Aluminum Strip (Light Green Striped)

Conductors

Solid Copper

Conductor Insulation

Type THHN with Protective Polypropylene Covering on Each Insulated Conductor (No Assembly Tape)

Maximum Temperature Rating

90°C (Dry)

Grounding

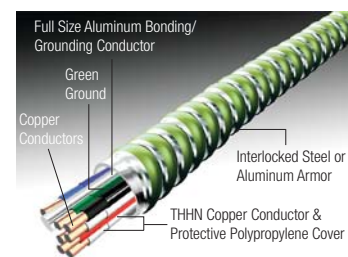
Two Grounding Means - (1) Combined Armor Full-Sized Aluminum Ground Conductor per NEC® 250.118(10)(b), (2) Full-Sized Green Insulated Copper Grounding Conductor per NEC® 250.118(1)

Neutral Conductors

White 120/208V

Maximum Voltage Rating

600V



References & Ratings

- UL 1569, 83, 1479, 1581, 2556, File Reference E80042
- Federal spec A-A-59544 (formerly J-C-30B)
- NEC® 210.4(B), 330, 300.22(C), 230.43, 250.118, 392, 396, 503, 530, 517, 518, 530, 645
- Meets all OSHA and HUD requirements
- May be surface mounted, fished and/or embedded in plaster
- UL Classified 1, 2, and 3 hour through (Fire) penetration product, R14141
- NEC® 300.22(C) Environmental Air Handling Spaces
- Cable Tray Rated, install per NEC®
- U.S. Patent No. 8,088,997 B2
- Made in USA of US and/or imported materials

Product Code 1000' Reel	Phase Conductor AWG	Neutral Conductor AWG	Insulated Grounding Wire AWG	Bare Alum. Bonding/Bond Cond. AWG	Approx. Weight/ 1,000ft (lbs)	Approx Armor Nom. O.D. (in)
MC-Stat® Plus Steel Cable						
120/208V Solid						
7004-60-00	12-2 Solid (Black, Red)	12-2 (White with Black Text, White with Red Text)	12-1 Solid (Green)	10-1	263	0.618
7005-60-00	12-3 Solid (Black, Red, Blue)	12-3 (White with Black Stripe & Text, White with Red Stripe & Text, White with Blue Stripe & Text)	12-1 Solid (Green)	10-1	327	0.663
7007-60-00	10-2 Solid (Black, Red)	10-2 (White with Black Stripe & Text, White with Red Stripe & Text)	10-1 Solid (Green)	8-1	407	0.786
7008-60-00	10-3 Solid (Black, Red, Blue)	10-3 (White with Black Stripe & Text, White with Red Stripe & Text, White with Blue Stripe & Text)	10-1 Solid (Green)	8-1	540	0.893
MC-Stat® Lite Plus Aluminum Cable						
120/208V Solid						
7304-60-00	12-2 Solid (Black, Red)	12-2 (White with Black Stripe & Text, White with Red Stripe & Text)	12-1 Solid (Green)	10-1	200	0.618
7305-60-00	12-3 Solid (Black, Red, Blue)	12-3 (White with Black Stripe & Text, White with Red Stripe & Text, White with Blue Text)	12-1 Solid (Green)	10-1	258	0.663
7307-60-00	10-2 Solid (Black, Red)	10-2 (White with Black Stripe & Text, White with Red Stripe & Text)	10-1 Solid (Green)	8-1	302	0.786
7308-60-00	10-3 Solid (Black, Red, Blue)	10-3 (White with Black Stripe & Text, White with Red Stripe & Text, White with Blue Stripe & Text)	10-1 Solid (Green)	8-1	392	0.893

NOTE: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.

USE WITH AN MCI-A LISTED CONNECTOR.