

# 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**

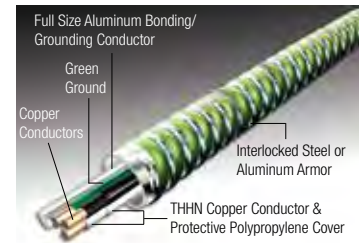
Two Grounding Means - (1) Combined Armor Full-Sized Aluminum Ground Conductor per NEC® 250.118(10)(b), (2) Full-Sized Green Insulated Copper Grounding Conductor per NEC® 250.118(1)

**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

MCCABLES

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)
<b>MC-Stat® Plus Steel Cable</b>						
<b>120/208V Solid</b>						
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
<b>MC-Stat® Lite Plus Aluminum Cable</b>						
<b>120/208V Solid</b>						
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.