

# Super Neutral Cable®

## Interlocked Galvanized Steel Armor - Neutral Per Phase Or Oversized Neutral



### Armor

- Interlocked Galvanized Steel Strip Color-Coded White<sup>1</sup>

### Conductors

- Solid Copper
- Stranded Copper: 8AWG and larger

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Neutral Conductor

- White 120/208V
- Gray 277/480V

### Grounding

- One or more Insulated Green Copper Grounding Conductor(s)

### Maximum Voltage Rating

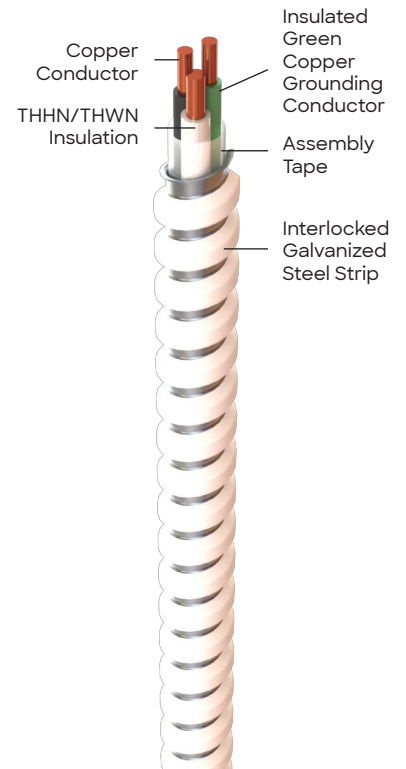
- 600V

### Maximum Temperature Rating

- 90°C (Dry)

### References & Ratings

- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 210.4(B), 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and/or embedded in plaster
- Made in USA of US and/or imported materials



Conductor				Product Code		Approx. Weight	Approx. Armor O.D.
Trade Size	Phase Conductor AWG (Color)	Neutral Conductor AWG (Color)	Grounding Conductor AWG (Color)	250' Coils	1000' Reel	(lb/1000ft)	(in)
Oversize Neutral Design							
12-3/10-1N	12-3 Solid (Black, Red, Blue)	10-1 Solid (White)	12-1 Solid (Green)	—	2910-60-00	253	0.605
12-4/10-2N	12-4 Solid (Black, Red, Blue, Pink)	10-2 Solid (White, White w/Black Stripe)	12-2 Solid (Green, Green w/Yellow Stripe)	2918-42-00	2918-60-00	366	0.670
10-4/8-2N	10-4 Solid (Black, Red, Blue, Pink)	8-2 Stranded (White, White w/Black Stripe)	10-2 Solid (Green, Green w/Yellow Stripe)	—	2970-60-00	614	0.877
Neutral Per Phase Design							
12-4 I.G. <sup>1</sup>	12-2 Solid (Black, Red)	12-2 Solid (White w/Black Stripe, White w/Red Stripe)	12-2 Solid (Green, Green w/Yellow Stripe)	2916-42-00	2916-60-00	282	0.620
12-6 I.G. <sup>1</sup>	12-3 Solid (Black, Red, Blue)	12-3 Solid (White w/Black Stripe, White w/Red Stripe, White w/Blue Stripe)	12-2 Solid (Green, Green w/Yellow Stripe)	2911-42-00	2911-60-00	344	0.659
10-6 I.G. <sup>1</sup>	10-3 Solid (Black, Red, Blue)	10-3 Solid (White w/Black Stripe, White w/Red Stripe, White w/Blue Stripe)	10-2 Solid (Green, Green w/Yellow Stripe)	—	2912-60-00	510	0.808

Note: All dimensions and weights are subject to normal manufacturing tolerances.

<sup>1</sup>I.G. = Isolated Ground, an additional insulated green copper grounding conductor with yellow stripe.

Special orders are subject to lead times and minimum order quantities.