



ELLIOTT ELECTRIC SUPPLY

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2310 N. Stallings Dr.
75964-0000, TX Nacogdoches
Phone: 936-569-7941
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SMCBL122IG 12/2 WG MC Sol Ig BK/WH/GN Steel Armor 250'

Southwire Company

Catalog Number	SMCBL122IG
Manufacturer	Southwire Company
Description	MC Tuff Ig Type MC Cable, Traditional Lightweight, With Isolated Ground and Neutral, 2 Conductors, 12 Awg Conductor and Ground, Solid Copper, Outside Diameter: 0.53 In, 600 V, 90 Deg C (Dry), THHN Insulation, Polypropylene Tape Shield, Galvanized Interlocking Steel Strip (Blue Striped) Armor, Color: 120/208 V: Black, White, Green, Green With Yellow Stripe, 250 FT Coil, Weight: 186 LB/1000 FT, UI 83, 1479, 1569, 1581, 2556 File Number E80042, UI File Number R-14141, Nec 230.43, 250.118, 300.22(C), 392, 396,
Weight per unit	0.1050 (lbs/ft)
Product Category	Teck

Features

Conductor Size	12 AWG Conductor And Ground
Number of Conductors	2
outside diameter	0.53
Voltage Rating	600

Material, Color, and Finish

Color	Black/White/Green
Conductor Material	Copper
Insulation Material	THHN

Dimensions and Weight

Length	250
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Descriptions

Description	12/2 WG MC SOL IG BK/WH/GN STEEL ARMOR 250'
extra long description	KT 1705B42T80 12-2 MC TUFF IG BK WE
Long Description	MC TUFF IG TYPE MC CABLE, TRADITIONAL LIGHTWEIGHT, WITH ISOLATED GROUND AND NEUTRAL, 2 CONDUCTORS, 12 AWG CONDUCTOR AND GROUND, SOLID COPPER, OUTSIDE DIAMETER: 0.53 IN, 600 V, 90 DEG C (DRY), THHN INSULATION, POLYPROPYLENE TAPE SHIELD, GALVANIZED INTERLOCKING STEEL STRIP (BLUE STRIPED) ARMOR, COLOR: 120/208 V: BLACK, WHITE, GREEN, GREEN WITH YELLOW STRIPE, 250 FT COIL, WEIGHT: 186 LB/1000 FT, UL 83, 1479, 1569, 1581, 2556 FILE NUMBER E80042, UL FILE NUMBER R-14141, NEC 230.43, 250.118, 300.22(C), 392, 396,
Product Type	12-2 MC Tuff Ig BK We GN GN/Yw 250' Coil
Special Features	Cable tray rated, install per NEC; Environmental air-handling space installation per NEC 300.22; UL Classified 1, 2, and 3 hour through (Fire) penetration product, R-14141; Made in USA of US and/or imported materials; ColorSpec ID system; 2 grounding conductors

Manufacturer Information

Brand	Flexible Conduit
GTIN	00077680195562
Manufacturers Part Number	1705B42T80
sub brand	MC TUFF
UPC	077680195562

Taxonomies, Classifications, and Categories

Category Description	BX & MC
Type	Traditional Lightweight Type MC Cable With Isolated Ground And Neutral

Packaging

Carton	250
Weight	0.186
Weight Per foot	0.105

Uses, Certifications, and Standards

standard	UL 83, 1479, 1569, 1581, 2556 File Number E80042, UL File Number R-14141, NEC 230.43, 250.118, 300.22(C), 392, 396, 330, 501, 502, 503, 530, 504, 505, 518, 520, 530, 645, Federal Specification A-A-59544 (Formerly J-C-30B), Meets OSHA And HUD Requirements, ISO 9001 Certified
Temperature Rating	90 Deg C (Dry)