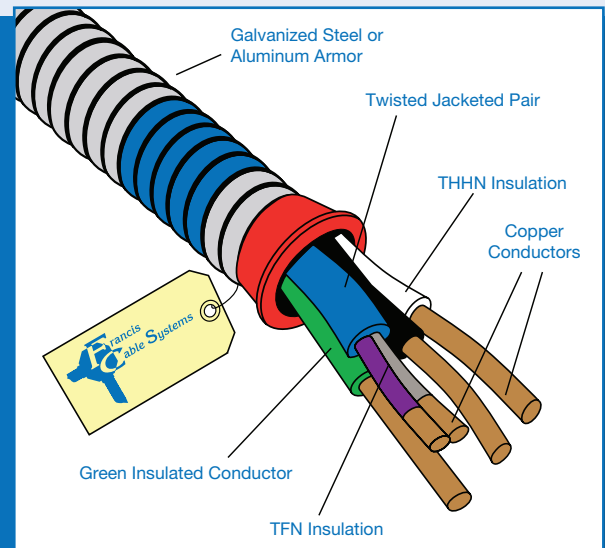


687 Prospect Street, Lakewood, NJ 08701
Phone 732.761.0500 Fax 732.761.0538

FrancisCableSystems.com

Francis Cable Systems MC LIGHTING CABLE TYPE MC-PCS

MC Lighting cable produced by Francis Cable Systems is a cost-efficient way to provide lighting and low voltage circuits in one cable. It permits conductors of Class 2 and Class 3 circuits to be placed in a cable with conductors of electric light, power, or Class 1 circuits.

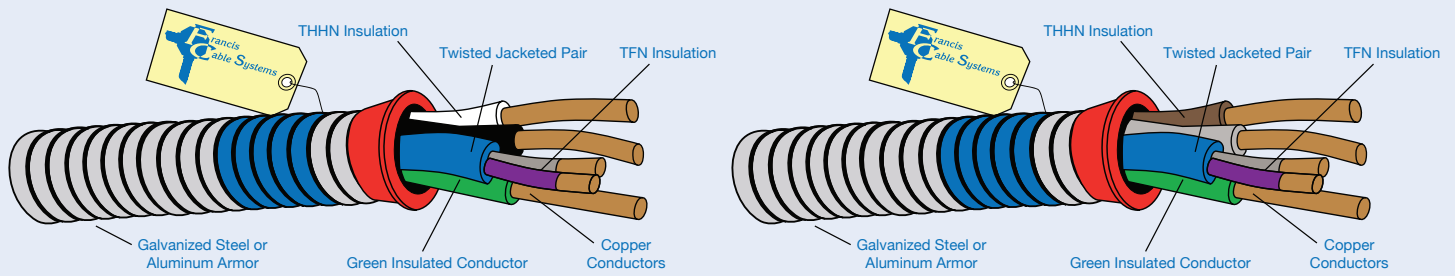


Francis Cable Systems MC Lighting cables are manufactured with the “Mark of Excellence”™

- UL listed and labeled (Standard 1569)
- UL 66, 83, 1479, 1581, 2556
- NEC 250.118, 300.22(C), 392, 396, 330, 501, 502, 503, 530, 504, 505, 518, 520, 530, 645, 725
- 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
- Cable Tray Rated, install per NEC®
- UL Classified 1, 2, 3 hour through penetration
- Environmental Air-Handling Space Installation per NEC® 300.22(C)
- Made in the USA fully pre-assembled and inspected

Description

- Armor- Interlocking aluminum strip or galvanized interlocking steel strip
- Type THHN, TFN Solid conductors – Stranded THHN and TFFN available on request
- Permits conductors of Class 2 and Class 3 circuits to be placed in a cable with conductors of electric light, power, or Class 1 circuits



PRODUCT CODE	PRODUCT DESCRIPTION	COIL LENGTH (Ft.)	REEL LENGTH (Ft.)	APPROXIMATE WEIGHT (lbs) (Steel/Aluminum)	APPROXIMATE OD (In.)
MCL12-2LV1/16-2	12-2 Black, White, Green, 16-2 Purple, Gray	250	1000	258/148	0.62
MCL12-2LV2/16-2	12-2 Red, White, Green, 16-2 Purple, Gray	250	1000	258/148	0.62
MCL12-2LV3/16-2	12-2 Blue, White, Green, 16-2 Purple, Gray	250	1000	258/148	0.62
MCL12-2HV1/16-2	12-2 Brown, Gray, Green, 16-2 Purple, Gray	250	1000	258/148	0.62
MCL12-2HV2/16-2	12-2 Orange, Gray, Green, 16-2 Purple, Gray	250	1000	258/148	0.62
MCL12-2HV3/16-2	12-2 Yellow, Gray, Green, 16-2 Purple, Gray	250	1000	258/148	0.62

Stranded conductors available. 18-2 twisted jacketed pair also available.

About Francis Cable Systems

Francis Cable Systems has been producing UL Listed armored cable products since 1995. We pride ourselves on producing a high quality product while participating favorably in a very competitive marketplace. We have provided wire and cable to some of the largest projects in the Northeast and also have proven to be an asset to small companies looking to finish projects with unique custom armoring concepts on a timely and cost effective basis.

Services

We offer a full line of UL Listed armored cable products under the following categories:

- Armored Cable (BX)
- Armored Health Care Facilities Cable
- Metal Clad Cable (MC)
- Armored Opti Neutral Cable (MC with oversized neutral wire)
- Armored Multi Wire Cables (home runs)
- Armored Fire Alarm Cables
- Armored Data/Communication Cables
- PVC Jacketed Metal Clad Cable (Black Mamba)
- Custom Armoring Services

Our state of the art cabling and wire marking lines offer the following UL Listed services:

- Custom Cabling of power and communications wire
- Striping and numbering of wires
- Twisting services