



MC GLIDE FIRE ALARM™

Fire Alarm/Control Cable (Type MC/FPLP) has a new look.
Its armor profile is flatter, smoother and easier to install through metal studs and ceilings.

No more backbreaking pulls.
Reduced risk of damaged studs.
Just a smoother, faster experience.



Features

Easier pulls. U.S. Patented armor profile is designed to reduce fatigue on your workers when pulling cable through metal studs and ceilings.

No need for new tools. Works with the same tools, fittings and supports as traditional MC Cables.

Time savings. From the first pull, installing MC Glide Fire Alarm™ will be smoother, faster and easier to work with than traditional fire alarm cable.

Minimize damage to studs. Less resistance means less opportunity for cable hang ups, that may knock down studs.

References and Ratings:

- Dual Rated - TYPE MC/FPLP listing
- UL 66, 83, 1424, 1479, 1569, 1581, 2556, File Reference E80042 & E83514
- NEC® 300.22(C), 330, 392, 430.2, 501, 502, 503, 504, 505, 518, 530, 645, 725, 760.154(A)
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- NFPA 262 (formerly UL 910) Plenum Rated - Type FPLP
- 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
- U.S. Patent 11,101,056 & U.S Design Patent D935,731



We redesigned the armor profile of MC Glide Fire Alarm™, with you in mind.

The galvanized steel armor design will glide with ease through metal studs and ceilings, without sacrificing flexibility or strength.

MC GLIDE FIRE ALARM / CONTROL CABLE DUAL RATED TYPE MC/FPLP

Product Code		Trade Size	Grounding Conductor AWG	Approx. Weight lbs/1,000ft	Approx. Armor O.D. (in)
250' Reels	1000' Reels				
Solid TFN					
SF10R42-00	SF10R60-00	16-2 (Black, White)	16-1 (Bare)	122	0.435
SF13R42-00	SF13R60-00	16-4 (Black, White, Red, Blue)	16-1 (Bare)	143	0.435
Solid THHN					
SF34R42-00	SF34R60-00	14-2 (Black, White)	14-1 (Green)	143	0.435
SF37R42-00	SF37R60-00	14-4 (Black, White, Red, Blue)	14-1 (Green)	185	0.490
SF35R42-00	SF35R60-00	12-2 (Black, White)	12-1 (Green)	174	0.475
Twisted Shielded Pairs					
SF95R42-00*	SF95R60-00*	16-2 (TSP) (Black, White) ¹	16-1 (Green)	142	0.475

*Special Order, subject to lead times and minimum order quantities

¹ All drain wires are 18AWG tinned Copper in TSP construction

MC GLIDE FIRE ALARM / CONTROL CABLE DUAL RATED TYPE MC/FPLP with Phase ID

Product Code		Trade Size	Grounding Conductor AWG	Approx. Weight lbs/1,000ft	Approx. Armor O.D. (in)
250' Reels	1000' Reels				
Solid THHN					
SF34R42B05	SF34R60B05	14-2 (Blue, White)	14-1 (Green)	143	0.435
SF34R42K06	SF34R60K06	14-2 (Black, Red)	14-1 (Green)	143	0.435
SF37R42B05	SF37R60B05	14-4 (Blue1, Blue2, White1, White2)	14-1 (Green)	185	0.490
SF37R42K06	SF37R60K06	14-4 (Black1, Black2, Red1, Red2)	14-1 (Green)	185	0.490
SF35R42B05	SF35R60B05	12-2 (Blue, White)	12-1 (Green)	174	0.475
SF35R42K06*	SF35R60K06*	12-2 (Black, Red)	12-1 (Green)	174	0.475
Twisted Shielded Pairs					
SF95R42B05	SF95R60B05	16-2 (TSP) (Blue, White) ¹	16-1 (Green)	142	0.475
SF95R42K06	SF95R60K06	16-2 (TSP) (Black, Red) ¹	16-1 (Green)	142	0.475

Note: Rhode Island Fire Alarm Colors Technical Specifications

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Take the Path of Least Resistance



AFC



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