

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 knockdown studs.

References and Ratings:

- 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. Design Patent D935,731 | D996,374



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

Conductor		Product Code		Approx. Weight	Approx. Armor O.D.
Trade Size (Color)	Grounding Conductor AWG (Color)	250' Coil	1000' Reel	(lb/1000ft)	(in)
Solid TFN					
16-2 Solid (Black, White)	16-1 Solid (Bare)	SF10R42-00	SF10R60-00	122	0.435
16-4 Solid (Black, Red, Blue, White)	16-1 Solid (Bare)	SF13R42-00	SF13R60-00	143	0.435
Solid THHN					
14-2 Solid (Black, White)	14-1 Solid (Green)	SF34R42-00	SF34R60-00	143	0.435
14-2 Solid (Blue, White) ³	14-1 Solid (Green)	SF34R42B05	SF34R60B05	143	0.435
14-2 Solid (Black, Red) ³	14-1 Solid (Green)	SF34R42K06	SF34R60K06	143	0.435
14-2 Solid (Orange, Yellow) ³	14-1 Solid (Green)	SF34R42T23	SF34R60T23	143	0.435
14-2 Solid (Brown, Purple) ³	14-1 Solid (Green)	SF34R42T37	SF34R60T37	143	0.435
14-4 Solid (Black, Red, Blue, White)	14-1 Solid (Green)	SF37R42-00	SF37R60-00	185	0.490
14-4 Solid (Blue, Blue2, White, White2) ³	14-1 Solid (Green)	SF37R42B05	SF37R60B05	185	0.490
14-4 Solid (Black, Black2, Red, Red2) ³	14-1 Solid (Green)	SF37R42K06	SF37R60K06	185	0.490
12-2 Solid (Black, White)	12-1 Solid (Green)	SF35R42-00	SF35R60-00	174	0.475
12-2 Solid (Blue, White) ³	12-1 Solid (Green)	SF35R42B05	SF35R60B05	174	0.475
TSP					
16-2 Solid (TSP) (Blue, White)	16-1 Solid (Green)	SF95R42-00	SF95R60-00	142	0.475
16-2 Solid (TSP) (Blue, White) ^{1,3}	16-1 Solid (Green)	SF95R42B05	SF95R60B05	142	0.475
16-2 Solid (TSP) (Black, Red) ^{1,3}	16-1 Solid (Green)	SF95R42K06	SF95R60K06	142	0.475

Note: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.

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

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

²One conductor insulation has identifying stripe

³Armored is red w/ Phase ID

⁴Shielded configurations



Take the Path of
Least Resistance



For more info visit [atkore.com](https://www.atkore.com)

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