



LEFFELECTRIC

magnum cable

216.432.3000

MULTI-CONDUCTOR, UNSHIELDED, PLENUM

NEC Type FPLP - Class 280.30

18 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND	NOM. INSUL. THK. INCHES.	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A70061	18	2	SOLID	0.010	0.015	0.150	17.2
A70063	18	4	SOLID	0.010	0.015	0.175	30.2

16 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND	NOM. INSUL. THK. INCHES.	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A70064	16	2	SOLID	0.010	0.015	0.172	24.3
A70066	16	4	SOLID	0.010	0.015	0.202	45.0

14 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND	NOM. INSUL. THK. INCHES.	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A70067	14	2	SOLID	0.012	0.015	0.208	36.0
A70069	14	4	SOLID	0.012	0.015	0.240	66.0

12 AWG CONDUCTORS

PART NUMBER	AWG SIZE	NO. OF COND.	CONDUCTOR STRAND	NOM. INSUL. THK. INCHES.	NOM. JKT. WALL INCHES	NOM. OD. INCHES	WEIGHT PER MFT.
A70070	12	2	SOLID	0.012	0.015	0.243	52.0
A70071	12	4	SOLID	0.012	0.015	0.274	99.7

PRODUCT CONSTRUCTION APPLICATIONS

Conductor

- Solid bare copper

- Wiring of fire alarms, smoke detectors, voice communications, burglar alarms and other dedicated fire protective circuits

Insulation

- Plenum rated polymer alloy

COMPLIANCES

- Listed by UL as Type FPLP cable for use in NEC Article 760 installations.
- OSHA acceptable

Jacket

- Red plenum rated polymer
- Suitable for use from 0°C to +60°C
- Suggested voltage rating of 300 volts