



“Taking Care of Business”

toll free: 800-929-9473

FIRE ALARM CABLE MULTICONDUCTOR NONSHIELDED PLENUM NEC ARTICLE 760, TYPE FPLP 300VOLTS

CONSTRUCTION:

CONDUCTOR SOLID BARE COPPER.

INSULATION PLENUM RATED PVC COPOLYMER INDIVIDUALLY COLOR CODED.

ASSEMBLY INSULATED CONDUCTORS CABLED TOGETHER.

JACKET RED PLENUM RATED PVC COPOLYMER.

Charlotte Wire Part#	Number of Conductors	Size AWG	Insulation Thickness (in.)	Jacket Thickness (in.)	Approx. O.D. (in.)	Net Weight (Lbs/Mft)
CW09548	2	22	.010"	.015"	.12"	9
CW09549	4	22	.010"	.015"	.14"	17
CW09551	2	18	.010"	.015"	.15"	17
CW09552	4	18	.010"	.015"	.17"	30
CW09560	6	18	.010"	.015"	.21"	45
CW09561	8	18	.010"	.015"	.24"	61
CW09553	2	16	.010"	.015"	.17"	24
CW09554	4	16	.010"	.015"	.20"	46
CW09563	6	16	.010"	.015"	.24"	63
CW09555	2	14	.010"	.015"	.21"	39
CW09556	4	14	.010"	.015"	.24"	70
CW09557	2	12	.010"	.015"	.24"	55
CW09558	4	12	.010"	.015"	.29"	103

APPLICATION:

For use in power limited fire alarm systems.
Suitable for use in ducts, plenums, and other space used for environmental air

STANDARDS:

NEC Art.760: Type FPLP.