

ROME MID - CAP FIRE ALARM CABLE Type FPLP (PLENUM)

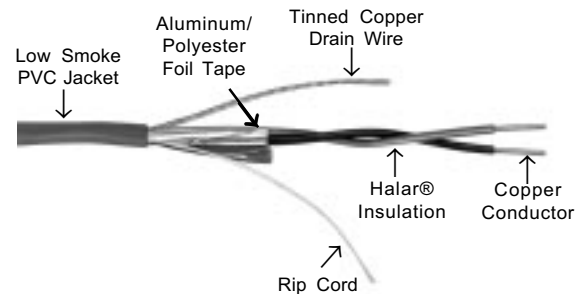
Fire / Life Safety Systems, Shielded, 300V
 Halar® Insulation, Overall Shield, Low Smoke PVC Jacket

APPLICATION: Indoor use in microprocessor based systems, fire/ life safety systems, fire and alarm notification, smoke/heat detection, building control circuits and initiating circuit systems. Exceeds UL 910 flame test for cables installed in spaces transporting environmental air (plenum). Rated 300 volts and -6°C to 75°C, dry locations.

RATINGS:
 UL 1424 - Type FPLP
 UL 13 - Type CL3P
 CSA C22.2 No. 0.3
 CSA C22.2 No. 214
 CSA Type CMP, FT6

NEC Articles:
 760 – Fire Alarm Systems
 725 – Remote – Control, Signaling

CONSTRUCTION: 18 - 12 AWG solid or stranded bare copper, Halar® insulation, color coded, cabled, aluminum / polyester foil tape plus tinned copper drain, red LSPVC jacket, surface printed.



No. of Conductors	Size / Strands	Nominal OD Inches	Nominal V.P.	Nominal Imp. (ohms)	Capacitance (pF / ft)	Weight lb/1000 ft
2	18 Solid	.172	62%	55	30	24
2	18 7/Str	.182	62%	55	29	25
2	16 Solid	.192	62%	50	34	33
2	16 7/Str	.206	62%	50	33	34
2	14 Solid	.220	62%	45	39	45
2	14 7/Str	.236	62%	45	37	46
2	12 Solid	.252	62%	40	44	62
2	12 7/Str	.272	62%	40	42	64

- Notes:
1. CMP Canadian Mark replaces PCC.
 2. Size 14 and 12 not CSA rated.
 3. Nominal capacitance measured between conductors.

<u>Color Code</u>	<u>No. Color</u>
	1 Black
	2 Red

Information on this sheet subject to change without notice.