



Fire Alarm Cable PVC – FT4

Part Number	Conductor Size	No. of Conductors	Insulation Thickness		Jacket Thickness		Overall Diameter		Net Weight	
	AWG		mm	inches	mm	inches	mm	inches	kg/km	lbs/kft
18-02/A-FT4-FLAT	18	2	0.38	0.015	0.84	0.033	3.66 x 5.54	0.144 x 0.218	35	24
18-02/A-FT4	18	2	0.38	0.015	0.84	0.033	5.54	0.218	38	26
18-03/A-FT4	18	3	0.38	0.015	0.84	0.033	5.82	0.229	49	33
18-04/A-FT4	18	4	0.38	0.015	0.84	0.033	6.30	0.248	61	41
18-06/A-FT4	18	6	0.38	0.015	0.89	0.035	7.49	0.295	87	58
18-08/A-FT4	18	8	0.38	0.015	0.89	0.035	8.08	0.318	109	73
18-10/A-FT4	18	10	0.38	0.015	0.89	0.035	9.35	0.368	134	90
16-02/A-FT4	16	2	0.38	0.015	0.84	0.033	6.05	0.238	50	34
16-04/A-FT4	16	4	0.38	0.015	0.84	0.033	6.91	0.272	83	55
14-02/A-FT4	14	2	0.38	0.015	0.89	0.035	6.71	0.264	68	46
12-02/A-FT4	12	2	0.38	0.015	0.89	0.035	7.67	0.302	96	65

All values are nominal and subject to correction

Application: Fire Alarm cables are used for wiring of fire alarms, smoke detectors, voice communications, burglar alarms and fire protective circuits. Applications not to exceed 300 volts, suitable for use from -30°C to +105°C.

Conductors: Soft drawn or annealed solid bare copper, per ASTM B-3, B-258

Insulation: Color coded polyvinyl chloride (PVC) insulation, which is rated 105°C

Cond #	Color	Cond #	Color
1	Black	6	Orange
2	Red	7	Black/White
3	Green	8	Red/White
4	Green	9	Green/White
5	Brown	10	Yellow/White

Jacket: Red polyvinyl chloride (PVC), which is rated 105°C

Standards: Fire Alarm cable meets or exceeds the following standards
 CSA C22.1 Canadian Electrical Code
 CSA C22.2 No. 208 Fire Alarm and Signal Cable
 Flame Rating: FT4
 Sunlight Resistant: marked "SR"
 RoHS Compliant

1-877-611-5122