

Little Rock
800-945-5542

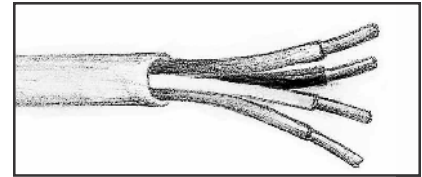
Virginia Beach
757-361-0207

Baton Rouge
888-754-5707

Las Vegas
702-696-0001

Houston
888-388-6280

Kentucky
859-727-6100



FIRE ALARM CABLE (FPLR) 12 - 22 AWG Red Jacket

Application: For use on fire alarms, smoke detectors, burglar alarms, voice communications, power limited circuit cable, critical circuit controls, signaling and indoor non-conduit per NEC.

Specifications: • **Conductors:** Solid bare copper, 2 to 12 conductors twisted for maximum flexibility, ASTM B-3.

• **Insulation:** 60° fire retardant PVC, 2000 psi min., • **Jacketing:** 60° fire retardant PVC red, 2500 psi min.

• **Temperature Rating:** -20°C to +60°C • Meets UL FPLR, UL Standard 1424, NEC Article 760 and Riser rated.

• Meets California State Marshal Approval and New York State Fire Prevention and Building Code Article 15. Rated to 300 Volts.

*Option: Can be shielded with aluminum foil and a stranded tinned copper drain wire.

Catalog No.	Description		Construction	Weight per 1000 ft.	Wall Thickness		Nominal Overall Diameter
	AWG	Conductors			Insulation	Jacket	
Fire Alarm Cable Unshielded 12, 14, 16, 18, and 22 AWG							
P01G1	12 Solid	2 FPLR RED JKT	Cabled	59	.010	.020	.267
P02G1	14 Solid	2 FPLR RED JKT	Cabled	39	.010	.020	.233
P03G1	14 Solid	4 FPLR RED JKT	Cabled	73	.010	.020	.272
P04G1	16 Solid	2 FPLR RED JKT	Cabled	25	.010	.020	.184
P05G1	16 Solid	3 FPLR RED JKT	Cabled	34	.010	.020	.205
P06G1	16 Solid	4 FPLR RED JKT	Cabled	46	.010	.020	.214
P07G1	18 Solid	2 FPLR RED JKT	Cabled	17	.010	.020	.161
P08G1	18 Solid	3 FPLR RED JKT	Cabled	24	.010	.020	.175
P09G1	18 Solid	4 FPLR RED JKT	Cabled	30	.010	.020	.186
P10G1	18 Solid	6 FPLR RED JKT	Cabled	44	.010	.020	.221
P11G1	18 Solid	8 FPLR RED JKT	Cabled	57	.010	.020	.240
P12G1	18 Solid	10 FPLR RED JKT	Cabled	72	.010	.020	.280
P13G1	18 Solid	12 FPLR RED JKT	Cabled	84	.010	.020	.300
P14G1	22 Solid	4 FPLR RED JKT	Cabled	16	.010	.020	.151
P15G1	22 Solid	6 FPLR RED JKT	Cabled	22	.010	.020	.178
P16G1	22 Solid	8 FPLR RED JKT	Cabled	28	.010	.020	.192
P17G1	22 Solid	10 FPLR RED JKT	Cabled	34	.010	.020	.222
P18G1	22 Solid	12 FPLR RED JKT	Cabled	42	.010	.020	.230
Fire Alarm Cable Shielded 12, 14, 16, 18, and 22 AWG							
P19G1	12 Solid	2 FPLR SHLD RED JKT	Cabled	64	.013	.020	.271
P20G1	14 Solid	2 FPLR SHLD RED JKT	Cabled	41	.013	.020	.230
P21G1	14 Solid	4 FPLR SHLD RED JKT	Cabled	77	.013	.020	.268
P22G1	16 Solid	2 FPLR SHLD RED JKT	Cabled	29	.013	.020	.188
P23G1	16 Solid	3 FPLR SHLD RED JKT	Cabled	39	.013	.020	.210
P24G1	16 Solid	4 FPLR SHLD RED JKT	Cabled	51	.013	.020	.218
P25G1	18 Solid	2 FPLR SHLD RED JKT	Cabled	23	.013	.020	.165
P26G1	18 Solid	3 FPLR SHLD RED JKT	Cabled	28	.013	.020	.174
P27G1	18 Solid	4 FPLR SHLD RED JKT	Cabled	34	.013	.020	.190
P28G1	18 Solid	6 FPLR SHLD RED JKT	Cabled	49	.013	.020	.244
P29G1	22 Solid	2 FPLR SHLD RED JKT	Cabled	19	.013	.020	.155

* Standard Packaging: 1000ft. Reels and 1000 ft. Cartons

FIRE ALARM CABLE COLOR CODE CHART

1st Conductor	Black
2nd Conductor	Red
3rd Conductor	Brown
4th Conductor	Blue
5th Conductor	Orange
6th Conductor	Yellow
7th Conductor	Purple
8th Conductor	Green
9th Conductor	Red/Black
10th Conductor	Red/White
11th Conductor	Red/Green
12th Conductor	Red/Blue

1-800-945-5542

© Priority Wire & Cable, Inc. Little Rock, AR, 2000 PWC06/00