

Fire Alarm Systems

Fire Power Limited Risers

Overall Shield



Product Description: Multi-conductor insulated wire; twisted for maximum flexibility, shielded with aluminum mylar and a stranded tinned copper drain and jacketed with a fire retardant PVC. FPLR, CL2R

UL Standard 1424 Fifth Edition February 16, 2007
 Meets NEC Article 760 & California Fire Marshall Requirements.
 Conforms to UL 1666 Flame rating

Application: Riser Rated Shielded Fire Detection Signaling

P/N	AWG	COND	INS THICKNESS	JACKET THICKNESS	NOM DIA.	NOM. CAP. PF/FT	APPROX WEIGHT / M
460422R	22	4	.006	.014	.120	33	19
460622R	22	6	.006	.014	.148	33	25
460218R	18	2	.006	.014	.146	44	23
460418R	18	4	.006	.014	.169	44	43
460618R	18	6	.006	.014	.200	44	57
460216R	16	2	.006	.014	.160	47	85
460416R	16	4	.006	.014	.187	47	55
460214R	14	2	.010	.014	.189	55	45
460414R	14	4	.010	.014	.220	55	70
460212R	12	2	.012	.014	.221	58	55

These values are nominal in accordance with industry standards. Additional gauges, colors or stranding are available upon request with minimum purchase orders.

Color Code Chart 3

Standard Jacket Color - Red
 Voltage - 300V Max
 Temperature -20° to 75°C

Available in 500 or 1000'
 Boxes, Spools or Coil Packs



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