

Security Systems Cables

Power Limited Riser

Shielded



Product Description: Multi-conductor insulated wire; twisted for maximum flexibility, shielded with aluminum foil and a tin copper drain wire and jacketed with PVC. Meets article NEC 725.

UL Standard 444 Forth Edition July 11, 2008
Revision July 17, 2008

Application: Riser Rated Shielded Security, Audio and Intercom

P/N	AWG	COND	INS THICKNESS	JACKET THICKNESS	NOM DIA.	NOM. CAP. PF/FT	APPROX WEIGHT / M
410222R	22	2	.006	.014	.124	36	9
410322R	22	3	.006	.014	.129	36	12
410422R	22	4	.006	.014	.133	36	22
410522R	22	5	.006	.014	.142	36	17
410622R	22	6	.006	.014	.150	36	20
410822R	22	8	.006	.014	.168	36	24
411022R	22	10	.006	.014	.185	36	30
411222R	22	12	.006	.014	.199	36	40
410220R	20	2	.006	.014	.142	45	14
410420R	20	4	.006	.014	.152	45	22
410620R	20	6	.006	.014	.173	45	28
410820R	20	8	.006	.014	.195	45	37
411020R	20	10	.006	.014	.214	45	46
410218R	18	2	.006	.014	.160	50	18
410318R	18	3	.006	.014	.165	50	24
410418R	18	4	.006	.014	.171	50	29
410618R	18	6	.006	.014	.196	50	40
410818R	18	8	.006	.014	.220	50	53
411018R	18	10	.006	.014	.243	50	64
411218R	18	12	.006	.014	.263	50	75
410216R	16	2	.006	.014	.185	55	25
410416R	16	4	.006	.014	.199	55	42
*410214R	14	2	.012	.014	.219	63	38
*410414R	14	4	.012	.014	.236	63	66
*410212R	12	2	.012	.014	.270	69	62

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 # 2 *These cables are rated CL2R

Standard Jacket Color – 2 & 4 COND. = White
– 3, 5 & UP COND. = GRAY

Voltage - 300V Max
Temperature –20° to 75°C

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

