

SECURITY ALARM CABLE

SHIELDED

CMR/FPLR/CL2R/CL3R/CMG/FT4



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us.

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
			INCH	mm	INCH	mm	
22 AWG							
82202SDGY	22/2	SOL	.015	.38	.125	3.18	14
12202RSD	22/2	7	.015	.38	.130	3.30	11
82204SDGY	22/4	SOL	.015	.38	.138	3.50	15
12204RSD	22/4	7	.015	.38	.152	3.86	19
12206RSD	22/6	7	.015	.38	.179	4.55	29
12208RSD	22/8	7	.015	.38	.196	4.98	32
12210RSD	22/10	7	.015	.38	.230	5.84	38
12212RSD	22/12	7	.015	.38	.236	5.99	42
20 AWG							
12002RSD	20/2	7	.015	.38	.145	3.68	16
12004RSD	20/4	7	.015	.38	.168	4.27	26
18 AWG							
11802RSD	18/2	7	.015	.38	.165	4.19	22
11803RSD	18/3	7	.015	.38	.175	4.45	30
11804RSD	18/4	7	.015	.38	.192	4.88	37
11805RSD	18/5	7	.015	.38	.211	5.36	45
11806RSD	18/6	7	.015	.38	.230	5.84	61
11807RSD	18/7	7	.015	.38	.230	5.84	57
11808RSD	18/8	7	.015	.38	.270	6.86	64
11809RSD	18/9	7	.015	.38	.272	6.91	71
16 AWG							
11602RSD	16/2	19	.015	.38	.188	4.78	32
11603RSD	16/3	19	.015	.38	.200	5.08	42
11604RSD	16/4	19	.015	.38	.220	5.59	58
14 AWG							
11402RSD	14/2	19	.015	.38	.238	6.05	53
11403RSD	14/3	19	.015	.38	.253	6.43	66
11404RSD	14/4	19	.015	.38	.292	7.42	77
12 AWG							
11202RSD	12/2	19	.015	.38	.272	6.91	67

PRODUCT DESCRIPTION

PVC insulated stranded bare copper conductors, twisted, aluminum mylar shielding with drain wire and an overall gray PVC jacket* with rip cord.

*Other colors available upon request. Please consult factory for minimums and lead times.

SPECIFICATIONS

Conductor	Bare Copper
Insulation	
22 AWG	.007"
20 AWG	.008"
18-16 AWG	.010"
14-12 AWG	.012"
Jacket	PVC
Shield	Aluminum Mylar

NEC Articles

22-16 AWG: FPLR/760, CMR/800, CL3R, CL2R/725
14-12 AWG: FPLR, CL3R

Voltage Rating 300 V

Temp. Rating 75°C

Drain Wire 22-20 AWG: 26 AWG
18-12 AWG: 24 AWG

APPLICATIONS

- Security Systems
- Sound/Audio System
- Intercom Systems
- Power-Limited Controls

COLOR CODE CHART

Cond	Color	Cond	Color
1	Black	7	Orange
2	Red	8	Yellow
3	White	9	Purple
4	Green	10	Gray
5	Brown	11	Pink
6	Blue	12	Tan

AVAILABLE PUT-UPS

1,000' Reels and Boxes

500' Reels and Boxes

Other lengths available. Please consult your factory representative for availability.

CABLE IDENTIFICATION

XX AWG XC SHIELDED (ETL)us TYPE CL3R/FPLR
c(ETL)us TYPE CMR 3054355

*14-12 AWG are not recognized by c(UL) or c(ETL).



The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice. Rev EC0413

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