

SECURITY ALARM CABLE | LSHF SHIELDED



COMMUNICATION & CONTROL CABLES

AWG	COND	STRAND	PART NO.	CAP pF/FT	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
					INCH	mm	INCH	mm	
22	2	7	412202SD	24	.015	.38	.121	3.07	12
	3	7	412203SD	24	.015	.38	.128	3.25	15
	4	7	412204SD	24	.015	.38	.139	3.53	18
	6	7	412206SD	24	.015	.38	.164	4.17	25
	8	7	412208SD	24	.015	.38	.175	4.45	30
	10	7	412210SD	24	.015	.38	.191	4.85	36
20	12	7	412212SD	24	.015	.38	.206	5.23	42
	2	7	412002SD	25	.015	.38	.140	3.56	16
	3	7	412003SD	25	.015	.38	.149	3.78	20
18	4	7	412004SD	25	.015	.38	.162	4.11	25
	2	7	411802SD	27	.015	.38	.163	4.14	21
	3	7	411803SD	27	.015	.38	.174	4.42	27
	4	7	411804SD	27	.015	.38	.190	4.83	35
	5	7	411805SD	27	.015	.38	.199	5.05	42
	6	7	411806SD	27	.015	.38	.226	5.74	49
	7	7	411807SD	27	.015	.38	.226	5.74	55
	8	7	411808SD	27	.015	.38	.242	6.15	62
	9	7	411809SD	27	.015	.38	.255	6.48	69
	10	7	411810SD	27	.015	.38	.267	6.78	76
16	12	7	411812SD	27	.015	.38	.289	7.34	89
	2	19	411602SD	31	.015	.38	.184	4.67	28
	3	19	411603SD	31	.015	.38	.197	5.00	37
14	4	19	411604SD	31	.015	.38	.215	5.46	47
	2	19	411402SD	30	.015	.38	.226	5.74	40
12	3	19	411403SD	30	.015	.38	.242	6.15	56
	4	19	411404SD	30	.015	.38	.265	6.73	71
12	2	19	411202SD	33	.015	.38	.263	6.68	57
	4	19	411204SD	33	.015	.38	.310	7.87	104

The information contained on this specification is intended to be used as a guide and every effort has been made to ensure its accuracy at time of publication. This specification is subject to change anytime without notice. Please refer to www.adcable.com for the most up to date information. Rev 0622



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PRODUCT DESCRIPTION

Low smoke halogen free polyolefin insulated stranded bare copper conductors, twisted, aluminum mylar shielding with drain wire with an overall gray low smoke halogen free polyolefin jacket*.

APPLICATIONS

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

SPECIFICATIONS

Conductor Stranded Bare Copper
Insulation Low Smoke Halogen Free Polyolefin

- 22 AWG .007"
- 20 AWG .008"
- 18-16 AWG .009"
- 14-12 AWG .012"

Shield Aluminum Mylar
Jacket

- Low Smoke Halogen Free
- Polyolefin

NEC Articles

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

Voltage Rating 300 V

Temp. Rating -25°C to +90°C

Drain Wire 24 AWG Tinned Copper

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 c(UL)us CMR (UL) CL3R/FPLR-LSHF 90C E179335 FT4/IEEE1202 RoHS

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

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