

## SECURITY AND ALARM CABLE

**CL3R -Nonshielded Conductors**  
**PVC Insulation & Jacket**  
**300 Volt**  
**18 AWG & 16 AWG**



CONSTRUCTION	
Conductor	- Stranded bare copper to ASTM B-3, B-8, and B-286
Insulation	- Color coded PVC
Jacket	- Gray PVC - Includes ripcord

### Applications:

- Power limited control circuits
- Wiring of the following systems: Intercom, Security, & Audio
- Suggested Voltage Rating: 300 Volts

### Standards:

- NEC Article 725 Type CL3R

Part #	AWG	Conductors	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
DS91802	18	2	.009"	.015"	.154"	17.1
DS91803	18	3	.009"	.015"	.166"	23.6
DS91804	18	4	.009"	.015"	.187"	28.9
DS91806	18	6	.009"	.015"	.215"	42
DS91808	18	8	.009"	.015"	.233"	56.4
DS91810	18	10	.009"	.015"	.270"	69
DS91812	18	12	.009"	.015"	.290"	84
DS91602	16	2	.010"	.015"	.178"	25
DS91603	16	3	.010"	.015"	.196"	39
DS91604	16	4	.010"	.015"	.219"	45.1

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.

### COLOR CODE CHART

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