

# SECURITY ALARM CABLE

## SHIELDED

CMP/FT6 Rated, FPLP, CL2P, CL3P



### 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   |               |
| <b>22 AWG</b> |          |        |                     |      |            |      |               |
| 982202SD      | 22/2     | SOL    | .018                | .457 | .125       | 3.18 | 13            |
| 912202SD      | 22/2     | 7      | .018                | .457 | .132       | 3.35 | 13            |
| 982204SD      | 22/4     | SOL    | .018                | .457 | .126       | 3.20 | 20            |
| 912204SD      | 22/4     | 7      | .018                | .457 | .150       | 3.81 | 20            |
| 912206SD      | 22/6     | 7      | .018                | .457 | .178       | 4.52 | 26            |
| 912208SD      | 22/8     | 7      | .018                | .457 | .193       | 4.90 | 37            |
| 912210SD      | 22/10    | 7      | .018                | .457 | .197       | 5.00 | 42            |
| 912212SD      | 22/12    | 7      | .018                | .457 | .212       | 5.38 | 46            |
| <b>20 AWG</b> |          |        |                     |      |            |      |               |
| 912002SD      | 20/2     | 7      | .018                | .457 | .145       | 3.68 | 17            |
| 912004SD      | 20/4     | 7      | .018                | .457 | .167       | 4.24 | 27            |
| <b>18 AWG</b> |          |        |                     |      |            |      |               |
| 911802SD      | 18/2     | 7      | .018                | .457 | .162       | 4.11 | 23            |
| 911803SD      | 18/3     | 7      | .018                | .457 | .175       | 4.45 | 30            |
| 911804SD      | 18/4     | 7      | .018                | .457 | .191       | 4.85 | 37            |
| 911806SD      | 18/6     | 7      | .018                | .457 | .229       | 5.82 | 56            |
| 911808SD      | 18/8     | 7      | .018                | .457 | .259       | 6.58 | 66            |
| 911809SD      | 18/9     | 7      | .018                | .457 | .269       | 6.83 | 73            |
| 911812SD      | 18/12    | 7      | .018                | .457 | .309       | 7.85 | 99            |
| <b>16 AWG</b> |          |        |                     |      |            |      |               |
| 911602SD      | 16/2     | 19     | .018                | .457 | .187       | 4.75 | 33            |
| 911603SD      | 16/3     | 19     | .018                | .457 | .198       | 5.03 | 45            |
| 911604SD      | 16/4     | 19     | .018                | .457 | .218       | 5.54 | 59            |
| <b>14 AWG</b> |          |        |                     |      |            |      |               |
| 911402SD      | 14/2     | 19     | .018                | .457 | .229       | 5.82 | 54            |
| 911403SD      | 14/3     | 19     | .018                | .457 | .243       | 6.17 | 70            |
| 911404SD      | 14/4     | 19     | .018                | .457 | .264       | 6.71 | 86            |
| <b>12 AWG</b> |          |        |                     |      |            |      |               |
| 911202SD      | 12/2     | 19     | .018                | .457 | .263       | 6.68 | 68            |
| 911204SD      | 12/4     | 19     | .018                | .457 | .303       | 7.70 | 121           |



800.633.6339

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### PRODUCT DESCRIPTION

Low smoke PVC insulated stranded bare copper conductors, twisted, aluminum mylar shielding with drain wire and an overall low smoke white PVC jacket\* with rip cord.

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

### SPECIFICATIONS

|                   |                |
|-------------------|----------------|
| <b>Conductor</b>  | Bare Copper    |
| <b>Insulation</b> | Low Smoke PVC  |
| 22 AWG            | .007" PVC      |
| 20 AWG            | .008" PVC      |
| 18 AWG            | .009" PVC      |
| 16 AWG            | .010" PVC      |
| 14-12 AWG         | .012" PVC      |
| <b>Jacket</b>     | Low Smoke PVC  |
| <b>Shield</b>     | Aluminum Mylar |

### NEC Articles

22-16 AWG: FPLP/760, CMP/800, CL3P, CL2P/725  
14 AWG-12 AWG: FPLP, CL3P

**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 CL3P/FPLP  
c(ETL)us TYPE CMP 3054355

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

