Burglar Alarm Cable

Burglar Alarm cable Solid and Stranded CM/CL2 Rated

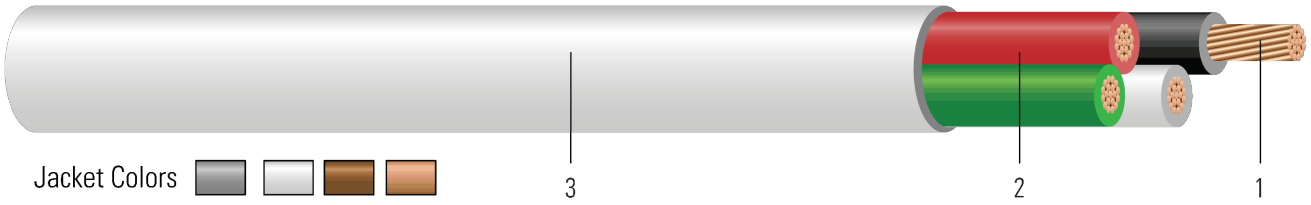


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Conductor:** 22 AWG solid or stranded
2. **Insulation:** Foam Polypropylene
3. **Overall Jacket:** Polyvinyl Chloride (PVC) White, Gray, Brown, Beige

APPLICATIONS AND FEATURES:

Burglar alarm interconnect cables to comtrols systems, Class 2 Power Limited Circuit Cable and Communications Cable for General Purpose Applications

SPECIFICATIONS:

- UL 13 Power-Limited Circuit Cables
- UL 444 CM/CL2
- UL 1685 Vertical-Tray Fire Propagation and Smoke Release Test

SAMPLE PRINT LEGEND:

SOUTHWIRE® SIGNAL® 22 AWG C{ETL}US CM/CL2 75°C SUN RES - CMX OUTDOOR - CMH FT1 -- {MM/DD/YY} {HH:MM} {SEQUENTIAL FOOTAGE MARKS} SEQ FEET

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Table 1 – Physical and Electrical Data

Stock Number	Cond. Size	Cond. Number	Cond. Strands	Diameter Over Cond.	Insulation Color	Insul. Thickness	Approx. OD	Copper Weight	Approx. Weight	DC Resistance @ 25°C	Min Bending Radius
	AWG	No.	strands	inch		mil	inch	lb /1000ft	lb /1000ft	Ω /1000ft	inch
22 AWG											
96222	22	2	SOLID	0.025	RD,GN	5	0.102	4	7	16.723	0.4
96238	22	4	SOLID	0.025	BK,RD,YW,GN	5	0.117	7	12	16.723	0.5
51101	22	2	7	0.029	BK,RD	5	0.11	4	9	16.723	0.4
51112	22	4	7	0.029	BK,RD,WE,GN	5	0.126	9	14	16.723	0.5

All dimensions are nominal and subject to normal manufacturing tolerances
◊ Cable marked with this symbol is a standard stock item

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