Burglar Alarm Cable

Burglar Alarm cable Solid and Stranded CM/CL2 Rated

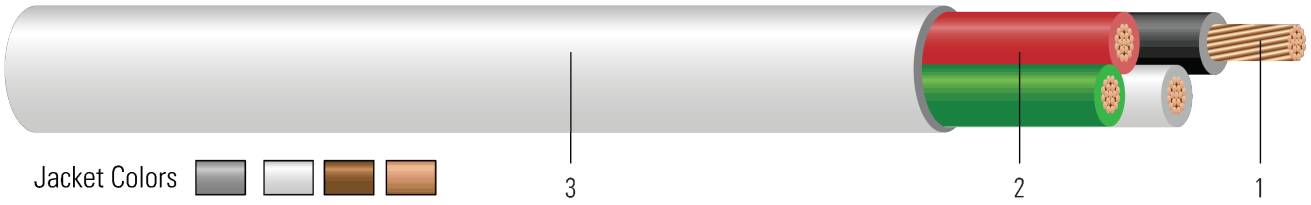

Image not to scale. See Table 1 for dimensions.

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

Copyright © 2026 Southwire Company, LLC. All Rights Reserved

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
	AWG	No.	strands	inch		mil	inch	lb /1000ft	lb /1000ft
22 AWG									
96222	22	2	Solid	0.025	RD,GN	6	0.102	3	7
96238	22	4	Solid	0.025	BK, RD, YW, GN	6	0.117	7	12
51101	22	2	7	0.029	BK, RD	6	0.110	4	9
51112	22	4	7	0.029	BK, RD, WE, GN	6	0.126	9	14

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

Copyright © 2026 Southwire Company, LLC. All Rights Reserved