

Security and Alarm Cables

Commercial Applications Shielded



De- scription	Part No.	No. of Cond. (CDR)	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Conductor OD		Shielding Material Nom. DCR	Nominal OD		Application
			ft.	m	lbs.	kg		AWG	Section mm ²		inch	mm	

18 AWG • Stranded (32x0.20) 1.2 mm Bare Copper • Overall Alufoil • Color Coded

PVC Insulation • White Flame-Resistant PVC Jacket (Color Code: see chart 11, Tech Info Section)

500V										Overall Alufoil			- Alarm systems - Smoke survey - Fire survey - Industrial checks
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LiY (St) Y	Part No.	No. of Cond.	ft.	m	lbs.	kg	Conductor (Stranding) Diameter Nom. DCR	AWG	Section mm ²	Shielding Material Nom. DCR	inch	mm	Application
	SEC0047	2	328	100	110.2	50.0	(20x0.243) BC	17	1.00		0.220	5.60	
	SEC0048	3	328	100	132.3	60.0	(20x0.243) BC	17	1.00		0.256	6.50	
	SEC0049	4	328	100	187.4	85.0	(20x0.243) BC	17	1.00		0.276	7.00	
	SEC0050	5	328	100	220.5	100.0	(20x0.243) BC	17	1.00		0.319	8.10	

BC = Bare Copper • DCR = DC resistance