

Security and Alarm Cables

Commercial Applications Shielded



De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Color Code	
			ft.	m	lbs.	kg		inch	mm		inch	mm		
18 AWG • Stranded (7x26) 1.2 mm Bare Copper • Beldfoil® Shield • 24 AWG Tinned Copper Drain Wire • Numbered and Color Coded														
Polyethylene Insulation • Grey FRNC/LSNH Jacket														
300V 70°C		IEC 60754-2					1.22 mm 18 AWG (7x26) BC	0.068	1.72	Overall Beldfoil® + Drain Wire (24 AWG TC)		see chart below		
	4300FE	2 CDR	328 1640	100 500	7.1 35.5	3.2 16.1						0.165	4.20	
	4301FE	3 CDR	328 1640	100 500	9.3 45.9	4.2 20.8						0.177	4.50	
	4302FE	4 CDR	328 1640	100 500	11.7 58.2	5.3 26.4						0.193	4.90	
	4303FE	5 CDR	328 1640	100 500	12.8 63.7	5.8 28.9						0.193	4.90	
	4304FE	6 CDR	328 1640	100 500	16.5 82.7	7.5 37.5						0.228	5.80	
	4306FE	8 CDR	328 1640	100 500	20.5 102.7	9.3 46.6						0.272	6.90	
	4307FE	9 CDR	328 1640	100 500	22.0 110.2	10.0 50.0						0.283	7.20	

TC = Tinned Copper • BC = Bare Copper • DCR = DC resistance

Color Code

Cond. No.	Color
1	Black
2	Red
3	White
4	Green
5	Brown
6	Blue
7	Orange
8	Yellow
9	Purple