

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														
PVC Insulation • Grey PVC Jacket														
300V 75°C		NEC: CMR CEC: CMG FT4					1.22 mm 18 AWG (7x26) BC	0.058	1.47	Overall Beldfoil® + Drain Wire (24 AWG TC)	see chart below			
<p>Shorting Fold</p>														
	5300FE	2 CDR	C-500 U-500 500 U-1000 1000	C-152 U-152 152 U-305 305	11.0 12.1 12.1 22.9 22.9	5.0 5.5 5.5 10.4 10.4					0.165	4.19		
	5301FE	3 CDR	U-500 500 U-1000 1000	U-152 152 U-305 305	15.4 15.0 30.0 30.0	7.0 6.8 13.6 13.6					0.175	4.45		
	5302FE	4 CDR	C-250 U-500 500 U-1000 1000	C-76 U-152 152 U-305 305	8.8 19.0 20.5 35.9 37.0	4.0 8.6 9.3 16.3 16.8					0.192	4.88		
	5303FE	5 CDR	U-500 500 U-1000 1000	U-152 152 U-305 305	22.5 22.5 43.0 45.2	10.2 10.2 19.5 20.5					0.211	5.36		
	5304FE	6 CDR	U-500 500 1000	U-152 152 305	28.4 26.0 57.1	12.9 11.8 25.9					0.230	5.84		
	5305FE	7 CDR	1000	305	57.1	25.9					0.230	5.84		
	5306FE	8 CDR	500 1000	152 305	32.0 64.2	14.5 29.1					0.270	6.86		
Also available in Natural.														
	5307FE	9 CDR	1000	305	71.2	32.3					0.272	6.91		

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

