

Security and Alarm Cable

Commercial Applications

Unshielded



Unshielded Multi-conductor (cont'd.)

CMR/CMG FT4 Rated

Product Description

Bare copper conductors, PVC insulation, Gray PVC jacket with rip cord. Sequential footage marking every two feet.

Color Code: See chart below.

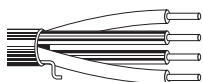
Specifications

Conductor	Bare Copper
Insulation	PVC
Insulation Thickness	.010" (.254mm)
Jacket	PVC
Approvals	
NEC	CMR
CEC	CMG FT4
NEC Articles	800
Voltage Rating	300V
Temperature Rating	75°C

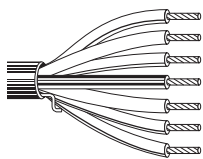
Applications

- Addressable Fire Systems
- Data Circuits
- Monitor/Detection
- Control Circuits
- Initiating Circuits
- Notification Circuits

Solid Conductor



Stranded Conductor



Color Code Chart

Cond. No.	Color	Cond. No.	Color
1	Black	11	Pink
2	Red	12	Tan
3	White	13	White/Black
4	Green	14	White/Red
5	Brown	15	White/Green
6	Blue	16	White/Orange
7	Orange	17	White/Blue
8	Yellow	18	White/Brown
9	Purple	19	White/Yellow
10	Gray	20	White/Purple

Part No.	No. of Cond.	Stranding	Standard Lengths		Standard Unit Weight		Outer Jacket Thickness		Nominal OD	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm

Unshielded Multi-conductor (NEC CMR and CEC CMG FT4)

18 AWG										
5320UE	2	solid	C-500 U-1000	C-152 U-305	7.5 17.0	3.4 7.7	.015	.38	.151	3.84
5300UE*	2	7	C-500 U-500 500 U-1000 1000	C-152 U-152 152 U-305 305	8.5 9.5 9.5 17.0 18.0	3.9 4.3 4.3 7.7 8.2	.015	.38	.161	4.09
5321UE	3	solid	U-1000 1000	U-305 305	23.0 23.0	10.4 10.4	.015	.38	.160	4.06
5301UE	3	7	500 U-1000 1000	152 U-305 305	12.5 25.0 25.0	5.7 11.3 11.3	.015	.38	.171	4.34
5322UE	4	solid	1000	305	30.0	13.6	.015	.38	.176	4.47
5302UE	4	7	C-250 U-500 500 U-1000 1000	C-76.2 U-152 152 U-305 305	7.5 16.5 16.0 32.0 32.0	3.4 7.5 7.3 14.5 14.5	.015	.38	.188	4.78
5303UE	5	7	500 U-1000 1000	152 U-305 305	20.5 39.0 39.0	9.3 17.7 17.7	.015	.38	.207	5.26
5304UE	6	7	500 U-1000 1000	152 U-305 305	26.0 51.0 52.0	11.8 23.2 23.6	.015	.38	.226	5.74
5305UE	7	7	U-1000 1000	U-305 305	51.0 52.0	23.2 23.6	.015	.38	.226	5.74
5306UE	8	7	500 1000	152 305	30.0 59.0	13.6 26.8	.015	.38	.248	6.30
5307UE	9	7	1000	305	66.0	30.0	.015	.38	.269	6.83
5308UE	10	7	500 1000	152 305	38.5 74.0	17.5 33.6	.015	.38	.294	7.47
5309UE	12	7	500 1000	152 305	47.5 90.0	21.6 40.9	.020	.51	.314	7.98
530BUE	20	7	1000	305	152.0	69.0	.025	.64	.400	10.16
16 AWG										
5200UE	2	19	C-500 U-500 500 U-1000 1000	C-152 U-152 152 U-305 305	11.5 13.0 12.5 24.0 25.0	5.2 5.9 5.7 10.9 11.4	.015	.38	.184	4.67
5201UE	3	19	U-500 500 U-1000 1000	U-152 152 U-305 305	18.5 18.0 35.0 38.0	8.4 8.2 15.9 17.3	.015	.38	.196	4.98
5202UE	4	19	U-500 500 U-1000 1000	U-152 152 U-305 305	23.5 23.0 45.0 47.0	10.7 10.4 20.4 21.3	.015	.38	.216	5.49
5205UE	7	19	1000	305	77.0	35.0	.015	.38	.261	6.63

*5300UE also available in White or Black.