

## Security and Alarm Cable

Water-Blocked for Use in Underground Ducts  
Unshielded and Shielded



### Water-blocked, Unshielded Multi-conductor CM FT1 Rated

#### Product Description

Tinned copper conductors, PVC insulation, cabled with overall water-blocking tape, Gray PVC jacket with rip cord. Sequential footage marking every two feet.

### Water-blocked, Shielded Multi-conductor CM FT1 Rated

#### Product Description

Tinned copper conductors, PVC insulation, cabled with overall Beldfoil® shield and drain wire, overall water-blocking tape, Gray PVC jacket with rip cord. Sequential footage marking every two feet.

Color Code: Black, Red.

#### Specifications

Conductor	Tinned Copper
Insulation	PVC
Insulation Thickness	.010" (.254mm)
Shield (where applicable)	Beldfoil
Jacket	PVC
Approvals	
NEC	CM
CEC	CM FT1
NEC Articles	800
Voltage Rating	300V
Temperature Rating	105°C

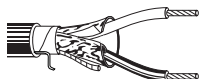
#### Applications

- Security Systems
- Intercom/PA Systems
- Sound/Audio Systems
- Power-Limited Controls
- Indoor or Outdoor Use

#### Unshielded Water-blocked



#### Shielded and Water-blocked



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

#### Water-blocked, Unshielded Multi-conductor (NEC CM and CEC CM FT1)

##### 18 AWG

Part No.	No. of Cond.	Stranding	U-500	U-152	U-1000	U-305	Standard Unit Weight (Lbs.)	Standard Unit Weight (kg)	Outer Jacket Thickness (Inch)	Outer Jacket Thickness (mm)	Nominal OD (Inch)	Nominal OD (mm)		
5300U1	2	7	500	152	1000	305	12.0	5.5	.025	.64	.207	5.26		
							13.5	6.1						
							22.0	10.0						
							24.0	10.9						

#### Water-blocked, Shielded Multi-conductor (NEC CM and CEC CM FT1)

##### 22 AWG

Part No.	No. of Cond.	Stranding	U-500	U-152	U-1000	U-305	Standard Unit Weight (Lbs.)	Standard Unit Weight (kg)	Outer Jacket Thickness (Inch)	Outer Jacket Thickness (mm)	Nominal OD (Inch)	Nominal OD (mm)		
5500F1	2	7	500	152	1000	305	9.0	4.1	.025	.64	.192	4.88		
							9.0	4.1						
							16.0	7.3						
							17.0	7.7						

##### 20 AWG

Part No.	No. of Cond.	Stranding	U-500	U-152	U-1000	U-305	Standard Unit Weight (Lbs.)	Standard Unit Weight (kg)	Outer Jacket Thickness (Inch)	Outer Jacket Thickness (mm)	Nominal OD (Inch)	Nominal OD (mm)		
5400F1	2	7	500	152	1000	305	11.5	5.2	.025	.64	.206	5.23		
							11.0	5.0						
							21.0	9.5						
							21.0	9.5						

##### 18 AWG

Part No.	No. of Cond.	Stranding	U-500	U-152	U-1000	U-305	Standard Unit Weight (Lbs.)	Standard Unit Weight (kg)	Outer Jacket Thickness (Inch)	Outer Jacket Thickness (mm)	Nominal OD (Inch)	Nominal OD (mm)		
5300F1	2	7	500	152	1000	305	15.0	6.8	.025	.64	.222	5.64		
							15.0	6.8						
							29.0	13.2						
							30.0	13.6						