

Access Control Banana Peel® Cable

Lock Power, Card Reader, Door Contact, REX Applications
Riser-Rated



Composite Shielded Multi-Conductors CMR/CMG Rated

Product Description

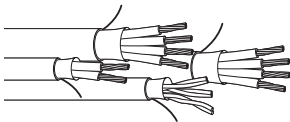
Stranded bare copper conductors, PVC or Flame-retardant PVC insulation and jackets. No overall jacket. All cables are Beldfoil® shielded (100% coverage) with drain wire and rip cord. Cable jackets are color coded by application. Individual jacket is sequentially marked at two foot intervals.

Specifications

Conductor	Bare Copper
Insulation	PVC or FR-PVC
Shield	Beldfoil
Individual Jackets	PVC or FR-PVC
Overall Jacket	None
Approvals	
NEC	CMR
CEC	CMG
NEC Articles	800
Voltage Rating	300V
Temperature Rating	75°C

Applications

- Security Systems
- Power-Limited Controls
- Access Control
- Card Reader
- Lock Power
- Door Control
- REX



Individual Cable Jacket Color Coding System

Jacket Color	Print Legend	Cable Type
Orange	Card Reader	3/P, 18 or 22 AWG, Shielded
White	Door Contact	2/C, 18 or 22 AWG, Shielded
Blue	Rex/Spare	4/C, 18 or 22 AWG, Shielded
Gray	Lock Power	4/C, 16 or 18 AWG, Shielded

Part No.	Component Descriptions	Insulation Material & (Color Code)	Jacket Material & Component OD		Overall Nom. OD		Standard Lengths		Standard Unit Weight	
			Inch	mm	Inch	mm	Ft.	m	Lbs.	kg

Composite Shielded Multi-Conductors (NEC CMR and CEC CMG)

(3) Shielded Multi-Conductors • (1) Shielded Multi-Pair										
558AFS <small>NEW</small>	(1) 3-Pair 22 AWG Stranded (7x30) Bare Copper Shielded	F-R PVC (Black & Red, White & Green, Orange & Brown)	Orange	.448	11.38	500	152	59	26.5	
			FR-PVC			1000	305	108	49.0	
			.233							
			5.92							
	(1) 2-Cond. 22 AWG Stranded (7x30) Bare Copper Shielded	F-R PVC (Black, Red)	White	.140						
			FR-PVC							
			3.56							
	(1) 4-Cond. 22 AWG Stranded (7x30) Bare Copper Shielded	F-R PVC (Black, Red, White, Green)	Blue	.161						
			FR-PVC							
			4.09							
	(1) 4-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	F-R PVC (Black, Red, White, Green)	Gray	.202						
			FR-PVC							
			5.13							
538AFS <small>NEW</small>	(1) 3-Pair 18 AWG Stranded (7x26) Bare Copper Shielded	PVC (Black & Red, White & Green, Orange & Brown)	Orange	.516	13.11	1000	305	182	82.6	
			PVC							
			.285							
			7.24							
	(1) 2-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	PVC (Black, Red)	White	.175						
			PVC							
			4.45							
	(1) 4-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	PVC (Black, Red, White, Green)	Blue	.202						
			PVC							
			5.13							
	(1) 4-Cond. 16 AWG Stranded (19x30) Bare Copper Shielded	PVC (Black, Red, White, Green)	Gray	.230						
			PVC							
			5.84							

F-R = Flame-retardant
U.S. Patent 7,049,523

