

## **Access Control Cable**

# 18AWG 4C + 22AWG 2C + 22AWG 4C + 22AWG 3PAIR SHLD CMR(Riser Rated)

## Cable Structure



## Standard & Application

c(ETL)Indoor CommunicationCERemote ControlRoHSSignalling

## Construction

- Conductor:Bare Copper
- •Insulation: Premium grade,color-coded PVC
- •Rid cord: A nylon rip cord under jacket for ease of jacket stripping
- •Shield: Overall polyester backed aluminum foil, with 26AWG tinned copper drain wire
- ·Jacket: Premium grade green PVC jacket

Specifications							
P/N	Overall Nominal O.D.	Comp.No.	Comp. Desc.	Cond Colors	Comp.No minal O.D.	Ins. Thicknes s	
RCOMBO16C-GN	.480	1		White	.190	.008	
			18AWG	8AWG Red			
			4 COND	Black			
				Green			
		2	22AWG 3PR	Black/Red	.225	.007	
				White/Green			
				Brown/Orange			
		3	22AWG	Black	.132	.007	
			2 COND	Red			
		4		White			
			22AWG	Black	.154	.007	
			4 COND	Red	.104	.007	
				Green			

## Electrical Performance

Conductor DC Resistance at  $20^{\circ}$ C

22AWG ≤55.4 $\Omega$ /km

18AWG ≤21.9 $\Omega$ /km

#### Application

- Card Readers
   Locking Power
- Door Contacts Retina Scanners

## Temperature Range

Temp Rating:  $75^{\circ}$ C Operating Temp Range:  $-20^{\circ}$ C To +75 $^{\circ}$ C

Color Code Chart				
Cond	Color			
1	Gray/Purple			
2	Gray/Yellow			
3	Gray/Green			
4	Gray/Red			

## Packing

1,000' Wooden Reel /pallet





## Printing:

PSI DATA ACCESS CONTROL CABLE 18AWG 4C + 22AWG 2C + 22AWG 4C + 22AWG 3PAIR SHLD 75C c(ETL)us TYPE CMR xxxxxxx FT4 "ROHS" DOOR/ZONE A B C D E  $\,$  0 1 2 3 4 5 6 7 8 9 0000FT/1000FT

## Remarks

The information on this document is, to our knowledge, true and accurate. However, since the particular uses and the actual conditions of use of our products are beyond our control, establishing satisfactory performance of our products for the intended application is the customer's sole responsibility. All uses of PSI products and any written or oral information, suggestions or technical advice from PSI is without warranty, express or implied, and is not an inducement to use any product in conflict with any patent.