

# ACCESS CONTROL CABLE | RISER/PLENUM



## RISER RATED

PART NO.	OVERALL NOMINAL O.D.	COMP. NO.	COMP. DESC.	COND. COLORS	COMP. NOMINAL O.D.	INS. THICKNESS
9950	.400	1	18 AWG 4 COND	White, Red Black, Green	.189	.010
		2	22 AWG 3 PR SHLD	Black/Red, White/Green Brown/Orange	.204	.007
		3	22 AWG 2 COND	Black, Red	.118	.007
		4	22 AWG 4 COND	White, Black, Red, Green	.138	.007

## PLENUM RATED

PART NO.	OVERALL NOMINAL O.D.	COMP. NO.	COMP. DESC.	COND. COLORS	COMP. NOMINAL O.D.	INS. THICKNESS
9940	.400	1	18 AWG 4 COND	White, Red Black, Green	.189	.009
		2	22 AWG 3 PR SHLD	Black/Red, White/Green Brown/Orange	.204	.007
		3	22 AWG 2 COND	Black, Red	.118	.007
		4	22 AWG 4 COND	White, Black, Red, Green	.138	.007

The information contained on this specification is intended to be used as a guide and every effort has been made to ensure its accuracy at time of publication. This specification is subject to change anytime without notice. Please refer to [www.adcable.com](http://www.adcable.com) for the most up to date information. Rev 0419



**EZ Access Control Cable™** has been designed for easy installation on a single pull and to meet the requirements of the most demanding Building Access & Control Sys-

tems. This composite cable includes four components required for card readers, door contacts, locking power and retinal scanners in commercial buildings, distribution centers, manufacturing facilities, government buildings and educational campuses.

**EZ Access™** cables are installer friendly allowing for easy installation. With multiple cables under one jacket, time and money is saved during setup, pulling and termination.

**EZ Access™** cables also include an easy-to-read print legend and color stripe to allow for quick identification of each cable's application. Time is precious and the convenience of the cables at installation makes **EZ Access™** the choice for multiple access control applications.



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## PRODUCT DESCRIPTION

### RISER

Stranded bare copper conductors, PVC Insulation, overall green PVC jacket\*

### PLENUM

Stranded bare copper conductors, low smoke PVC insulation, overall yellow low smoke PVC jacket.\*

## APPLICATIONS

- Card Readers
- Door Contacts
- Locking Power
- Retina Scanners

## SPECIFICATIONS

**Conductor** Stranded Bare Copper

### Insulation

Riser PVC  
Plenum LS PVC

### Jacket

Riser 20 mils PVC  
Plenum 25 mils Low Smoke PVC

### NEC Articles

Riser 800 Type CMR  
Plenum 800 Type CMP

**Voltage Rating** 300 V

**Temp. Rating** -25°C to 75°C PVC  
-5°C to 75°C Plenum

## COLOR CODE CHART

### Comp# Color - Plenum

- 1 White/Purple Stripe
- 2 White/Yellow Stripe
- 3 White/Green Stripe
- 4 White/Red Stripe

### Comp# Color - Riser

- 1 Gray/Purple
- 2 Gray/Yellow
- 3 Gray/Green
- 4 Gray/Red

## AVAILABLE PUT-UPS

1,000' Reels and Boxes  
500' Reels and Boxes  
Other lengths available. Please consult your factory representative for availability.

## CABLE IDENTIFICATION

CARD ACCESS CONTROL CABLE  
18AWG 4C + 22AWG + 22AWG 3  
PAIR SHLD 75C c(ETL)us TYPE CM  
\* 3054355 "ROHS" DOOR/ZONE  
ABCDE0123456789

\*Denotes Riser or Plenum

\*Other colors available upon request. Please consult factory for minimums and lead times.