Composite Cable / EOL Resistor

For PCSC Systems

PCSC PERIPHERALS



End-Of-Line Resistors

Access Control Composite Cable

PCSC has created a top quality composite cable, specifically designed to meet access control site wiring needs. Each of the four wire components is independently shielded and has its own drainwire for increased protection and signal integrity.

These subcomponents serve all the needs of your site's access control structure, including readers, exit devices (either REX or PIR), door monitoring switches and door locks. The cable comes wrapped with a plenum rated jacket and foot markers, printed with the PCSC logo for easy identification.

Cable Features

- Easy to operate, requires only a light push for activation
- Can be mounted anywhere for convenient operation
- Available in mullion mount and single gang box configurations
- Large lighted red button for easy visual recognition, even in emergency conditions
- Request to exit, with 1– 60 second time delay
- Works with all access control systems
- Heavy duty design made specifically for high traffic areas
- Can be configured for initially open or initially closed

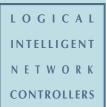
EOL Resistors

PCSC has also provided a quality line of EOL resistors to make site installations efficient, quick and simple. Electricians & field technicians will love these products for their durable, sturdy construction, easy use and quality performance.

EOL Features

- Eliminates the difficulty of placing or splicing standard resistors in door frame or J-Box
- Eliminates messy splices & sticky electrical tape
- Cuts installation costs by not building your own EOLs
- Reduces nuisance alarms & service calls
- Resistors are soldered to PCB & protected by heat shrink tubing, unlike standard field wired EOLs





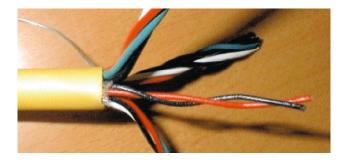


Our Promise To You

All PCSC products are backed by our commitment for complete customer satisfaction, rapid response to your concerns and technology leadership. The product you purchase today will have the capabilities to evolve as your requirements change.



Composite Cable / EOL Resistor



Composite Cable

SPECIFICATIONS	
Description:	Four element composite plenum rated cable
Application:	Card access systems
Construction:	Four (4) components cabled together under one common jacket each component shielded with its own 24 AWG stranded drain wire
Component #1:	4 conductor 18AWG (red, black, white, green) aluminum overall shield and 24AWG drain wire
Component #2:	3 pair 22AWG (red, black, white, green, orange and brown) aluminum overall shield and 24AWG drain wire
Component #3:	2 conductors 22AWG (red, black) aluminum overall shield & 24AWG drain wire
Component #4:	4 conductor 22AWG (red, black, white, green) aluminum overall shield and 24AWG drain wire
Insulation:	All conductors insulated with .007" low smoke polyvinylchloride
Stranding:	All 18 AWG @ 7/26 bare copper All 22 AWG @ 7/30 bare copper
Common Jacket:	.020" low smoke polyvinylchloride plenum approved
Jacket Color:	Yellow with foot markers
Nominal OD:	.346"
Weight:	78 Lbs (35.4 Kg) / 1,000 ft (304.8 m)
Rating Type:	CMP - U.L. 1425, NEC article 800 approved



EOL Resistor

180 ohm x 30	00 ohm 1/8 watt
Class B-ST PC	SC EOL circuit
Heat shrink ja	icket
Color coded t	or easy identification: White = Input(+) Green = Input(-) Black/black = Input switch
MODELS	
-CBLCOMP c	omposite access control cable
	nd-Of-Line resistor package

