# TAPPAN ACCESS CONTROL CABLE

Southwire's Tappan™ Access Control Cables are factory assembled bundles for multi-function access control doors. Cables for card reader, lock, door contact, and request to exit (REX) devices, are provided in one cable. Installations are simplified and quicker than when four separate common cables are used. Individual component cables are color coded and printed with their design function, for fastest field identification and termination.

#### **APPLICATIONS:**

Multi-Function Access Control Doors

#### **FEATURES & OPTIONS:**

- Pull one cable rather than four
- Components are identified; speeds termination
- Special options, alternate configurations
- Jacketed and Unjacketed designs
- Plenum and Riser rated styles

#### **CONSTRUCTION:**

- · Card Reader; 3pr. Shielded
- Lock Power; 4/C Unshielded or Shielded
- Door Contact; 2/C Unshielded or Shielded
- Request Exit/Spare; 4/C Unshielded or Shielded
- 4 Jacketed Cables, with overall Jacket, or without
- Stranded bare copper conductors, color coded insulations
- Individual component jackets, printed and color coded per function

#### **COMPLIANCE:**

- NEC Article 720, Remote Control Power Limited Circuit Cables
- NEC Article 800, Communication Circuits
- Listed by UL as CMR for Riser Rated; Flame Test: UL 1666
- Listed by UL as CMP for Plenum Rated; Flame Test: NFPA 262

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## **Riser Rated - CMR**

PART#	DESCRIPTION		COMPONENT JACKET	OVERALL JACKET
H91609	(1) Card Reader	22/3Pr Shielded	Orange	None (-0)
	(1) Lock Power	18/4 Unshielded	Gray	
	(1) Door Contact	22/2 Unshielded	White	
	(1) Request to Exit/Spare	22/4 Unshielded	Green	
H92091	(1) Card Reader	22/3Pr Shielded	White/Yellow	Green (-1) or Yellow (-2)
	(1) Lock Power	18/4 Unshielded	White/Purple	
	(1) Door Contact	22/2 Unshielded	White/Green	
	(1) Request to Exit/Spare	22/4 Unshielded	White/Red	

### **Plenum Rated - CMP**

PART#	DESCRIPTION		COMPONENT JACKET	OVERALL JACKET
H91604	(1) Card Reader	22/3Pr Shielded	Orange	
	(1) Lock Power	18/4 Unshielded	Gray	None (-0)
	(1) Door Contact	22/2 Unshielded	White	
	(1) Request to Exit/Spare	22/4 Unshielded	Green	
H91602	(1) Card Reader	22/3Pr Shielded	White/Yellow	
	(1) Lock Power	18/4 Unshielded	White/Purple	Yellow (-1) or White (-10)
	(1) Door Contact	22/2 Unshielded	White/Green	
	(1) Request to Exit/Spare	22/4 Unshielded	White/Red	
H91601	(1) Card Reader	22/3Pr Shielded	White/Yellow	
	(1) Lock Power	18/4 Shielded	White/Purple	Yellow (-1)
	(1) Door Contact	22/2 Sshielded	White/Green	
	(1) Request to Exit/Spare	22/4 Shielded	White/Red	
H91755	(1) Card Reader	18/3Pr Shielded	Orange	
	(1) Lock Power	16/4 Shielded	Gray	Yellow (-2)
	(1) Door Contact	18/2 Shielded	White	
	(1) Request to Exit/Spare	18/4 Shielded	Blue	



## Now available in XL RIB packaging!

Ask your Southwire Representative for available jacket colors and packaging options.