

Profusion Access Control Cable Part No. 2195

Jacketed Cable:

Four individually jacketed Riser ETL CMR C(ETL)US FT4 cables, twisted together without an overall jacket. Conductor grouping separated and identified using uniquely colored jackets. Includes wiring for Door Strike, Card Reader, Door Contact, and Request for Exit (REX).

Constructions:

Group	Door Strike	Card Reader	Door Contact	Request for Exit
Abbreviation	DRSTK	CDRD	CNT	REX
Jacket Color	ORANGE	WHITE	BLUE	GREEN
Indiv. Jacket Part #	2115	2206	2102	2104
Indiv. Jacket Dia.	0.178" nom	0.200" nom	0.120" nom	0.140" nom
Conductor	18 AWG 19/.0092 STR BC	22 AWG 7/30 STR BC	22 AWG 7/30 STR BC	22 AWG 7/30 STR BC
Construction	4/C	6/C OAS	2/C	4/C
Insulation	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Insulation Thickness	0.006" nom.	0.006" nom.	0.006" nom.	0.006" nom.
Insulation Diameter	0.058" nom.	0.042" nom.	0.042" nom.	0.042" nom.
Insulation Colors	Blk, Red, Wht, Grn	Blk,Red,Ylw,Grn,Brn,Blu	Blk, Red	Blk, Red, Wht, Grn
Lay Length	3.00" nom.	3.5" nom	1.75" nom.	2.00" nom.
Shield		.001" Al/Mylar		
Drain Wire		22 7/30 TC		
Overall Lay Length	5.0" nom			
Overall Diameter	0.410" nom			
Overall Jacket	None			

Legends:

HONEYWELL ACCESS CONTROL DOOR STRIKE P/N 2115 4C18 3038058 (ETL) CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXX-XXX FT#XXXX DEVICE ZONE A B C D E 1 2 3 4 5 6 7 8 9

HONEYWELL ACCESS CONTROL CARD READER P/N 2206 6C22 SHIELDED 3038058 (ETL) CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O #XXXXXX-XXXXXX XXXX FT DEVICE/ZONE A B C D E F 1 2 3 4 5 6 7 8 9

HONEYWELL ACCESS CONTROL DOOR CONTACT P/N 2102 2C22 3038058 (ETL) CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXX-XXX FT#XXXX DEVICE ZONE A B C D E 1 2 3 4 5 6 7 8 9

HONEYWELL ACCESS CONTROL REX P/N 2104 4C22 3038058 (ETL) CL2R OR CM R C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXX-XXX FT#XXXX DEVICE ZONE A B C D E 1 2 3 4 5 6 7 8 9

Properties:

Compliance: UL13, & 444; NEC Articles 725 & 800, CSA C22.2 No. 214
 UL Listing: CMR/CL2R RISER FT4
 Cable Weight: 72 lbs/1000'
 Max. Pull Tension: 35 lbs.
 Operating Voltage: 300 Volts max.
 Capacitance: 23.8 pf/ft nom. (18 AWG), 15/32 pf/ft nom. (22 AWG Unshielded/Shielded)
 Impedance: 42 Ohms nom. (18 AWG), 100/47 Ohms nom. (22 AWG Unshielded/Shielded)
 DC Resistance: 6.5 Ohms/M' (18 AWG), 16.5 Ohms/M' (22 AWG) @ 20°C
 Temperature Rating: -20 to 60 °C