

Jacketed Cable:

Four individually shielded and jacketed Riser cables, with an overall Riser 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
Color	Orange	White	Blue	Green
Conductor	18 AWG BC 19/.0092 STR	22 AWG 7/30 STR BC	22 AWG 7/30 STR BC	22 AWG 7/30 STR BC
Construction	4/C OAS	6/C OAS	2/C OAS	4/C OAS
Insulation	CMR PVC	CMR PVC	CMR PVC	CMR PVC
Insulation Thickness	0.007" nom.	0.007" nom.	0.007" nom.	0.007" nom.
Insulation Diameter	0.060" nom.	0.043" nom.	0.043" nom.	0.043" nom.
Insulation Colors	Blk, Red, Wht, Grn	Blk, Red, Ylw, Grn, Brn, Blu	Blk, Red	Blk, Red, Wht, Grn
Shield	.001" Al/Mylar	.001" Al/Mylar	.001" Al/Mylar	.001" Al/Mylar
Drain Wire	24 7/32 TC	24 7/32 TC	24 7/32 TC	24 7/32 TC
Overall Jacket Type	RISER PVC			
Overall Jacket Dia.	.390" NOM			

Legends individual

Component:

HONEYWELL ACCESS CONTROL DOOR STRIKE P/N 2215 4C18 (ETL) 3038058 CL2R OR CMR C(ETL)US SUN RES FT4 (RoHS) W/O#XXXXXX-XXX FT# XXXX RM# A B C D E F 1 2 3 4 5 6 7 8 9

HONEYWELL ACCESS CONTROL CARD READER P/N 2286 3PR22 SHIELDED 3038058 (ETL) CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXXX-XXX FT# XXXXX RM# A B C D E F 1 2 3 4 5 6 7 8 9

HONEYWELL ACCESS CONTROL DOOR CONTACT P/N 2202 2C22 (ETL) 3038058 CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXXX-XXX FT#XXXX RM# A B C D E F 1 2 3 4 5 6 7 8 9

HONEYWELL ACCESS CONTROL REX P/N 2204 4C22 (ETL) 3038058 CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXXX-XXX FT# XXXX RM# A B C D E F 1 2 3 4 5 6 7 8 9

Overall Jacket marking:

HONEYWELL ACCESS CONTROL COMPOSITE P/N 2296 4C18 + 12C/22 (ETL) 3038058 CL2R OR CMR C(ETL)US FT4 SUN RES (RoHS) W/O#XXXXXX-XXX FT# XXXX RM# A B C D E F 1 2 3 4 5 6 7 8 9

Properties:

Safety Listings: (ETL) CMR, C(ETL)US FT4, (ETL) CL2R
 Weight: 90 lbs/1000'
 Operating Voltage: 300 Volts max.
 Capacitance: 28 pf/ft nom. (18 AWG), , 22/47 pf/ft nom. (22 AWG Unshielded/Shielded)
 Impedance: 67 Ohms nom. (18 AWG), 88/40 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