



## GENESIS SERIES CABLE

**Access Control Cable  
Part No. 3295**

### Jacketed Cable:

Four individually shielded and jacketed cables, twisted together without an overall jacket. 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	<b>DRSTK</b>	<b>CDRD</b>	<b>CNT</b>	<b>REX</b>
Color	Orange	White	Blue	Green
Indiv. Jacket Part #	3215	3283	3202	3204
Conductor	18 AWG 16/30 STR BC	22 AWG 7/30 STR BC	22 AWG 7/30 STR BC	22 AWG 7/30 STR BC
Construction	4/C OAS	3PR OAS	2/C OAS	4/C OAS
Insulation	Plenum PVC	Plenum PVC	Plenum PVC	Plenum PVC
Insulation Thickness	0.007" nom.	0.007" nom.	0.007" nom.	0.007" nom.
Insulation Diameter	0.060" nom.	0.042" nom.	0.044" nom.	0.044" nom.
Insulation Colors	Blk, Red, Wht, Grn	Pairs – Blk-Red, Grn-Wht, Org-Blu	Blk, Red	Blk, Red, Wht, Grn
Shield	.001" Al/Mylar	.001" Al/Mylar	.001" Al/Mylar	.001" Al/Mylar
Lay Length	3.00" nom.	Pair – 2.0" nom.	1.75" nom.	2.00" nom.
Overall Lay Length			6.0" nom	
Overall Jacket Type			N/A	
Overall Jacket Dia.			N/A	

Legends: **HONEYWELL ACCESS CONTROL DOOR STRIKE 4C18 (ETL) TYPE CMP/CL2P E175106 C(ETL) CMP FT6  
W/O#XXXXXX-XXX FT#XXXX**

**HONEYWELL ACCESS CONTROL CARD READER 3PR22 (ETL) TYPE CMP/CL2P E175106 C(ETL) CMP FT6  
W/O#XXXXXX-XXX FT#XXXX**

**HONEYWELL ACCESS CONTROL DOOR CONTACT 2C22 (ETL) TYPE CMP/CL2P E175106 C(ETL) CMP FT6  
W/O#XXXXXX-XXX FT#XXXX**

**HONEYWELL ACCESS CONTROL REX 4C22 (ETL) TYPE CMP/CL2P E175106 C(ETL) CMP FT6  
W/O#XXXXXX-XXX FT#XXXX**

### Properties:

UL Listing:	CMP-CL2P
Cable Weight:	115 lbs/1000'
Max. Pull Tension:	35 lbs.
Operating Voltage:	300 Volts max.
Capacitance:	31.9 pf/ft nom. (18 AWG), 36.2 pf/ft nom. (22 AWG)
Impedance	42 Ohms nom. (18 AWG), 53 Ohms nom. (22 AWG)
DC Resistance	6.5 Ohms/M' (18 AWG), 16.5 Ohms/M' (22 AWG) @ 20°C
Temperature Rating:	-20 to 60 °C