



GENESIS SERIES

**Access Cntl All Shld OAJ CMP
Part No 3296**

Jacketed Cable:

Four individually jacketed plenum cables, with an overall plenum 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	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.	0.043" 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
Cable Lay Length	9.5" nom			
Overall Jacket Type	Plenum PVC			
Overall Jacket Dia.	.400" NOM			

Legends individual

Component: HONEYWELL ACCESS CONTROL DOOR STRIKE P/N 3215 4C18 (ETL) 3038058 CL2P OR CMP C(ETL)US FT6 (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 3287 3PR22 SHIELDED 3038058 (ETL) CL2P OR CMP C(ETL)US FT6 (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 3202 2C22 (ETL) 3038058 CL2P OR CMP C(ETL)US FT6 (RoHS) W/O#XXXXX-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 3204 4C22 (ETL) 3038058 CMP OR CL2P C(ETL)US FT6 (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 3296 4C18 +12C22 (ETL) 3038058 CL2P OR CMP C(ETL)US FT6 (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) CMP, C(ETL)US FT6, (ETL) CL2P
- 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
- Flame Rating: NFPA 262, CSA FT6