



**GENESIS SERIES**

**Power Limited Fire Alarm Cable  
Part No. 4312**

Description: 16 AWG 4/C SOL FPLR-CL2R  
Compliance: UL Standards 13 & 1424; NEC Articles 725 & 760

**Construction:**

Conductor 16 AWG Solid Bare Copper  
No. of Conductors 4

Insulation

Type Polypropylene  
Color Black, Red, Ylw, Grn  
Thickness 0.006" nom.  
Diameter 0.062" nom.  
Lay Length 2.5" nom.

Jacket

Type PVC  
Color Red  
Thickness 0.015" nom.  
Diameter 0.184" nom.  
Legend (Ink Print) **HONEYWELL P/N 4312 4C16 E175105 (UL) FPLR OR CL2R C(UL)US FT4 SUN  
RES RoHS) W/O# XXXXXX-XXXXXX XXXXFT DEVICE/ZONE A B C D E F 1 2 3 4  
5 6 7 8 9**

**Properties:**

Temperature Rating -20 to 75°C  
Operating Voltage 300 Volts max.  
Capacitance 20 pf/ft nom.  
Impedance 75 Ohms nom.  
DC Resistance 4.15 Ohms/M' at 20°C  
Flame Rating UL 1666 Riser, C(UL) FT4