



GENESIS SERIES CABLE

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

Description: 16 AWG 4/C FPLR
Compliance: UL Standard 1424; NEC Article 760

Construction:

Conductor 16 AWG Solid Bare Copper
No. of Conductors 4
Assembly Tubed jacket over twisted insulated conductors

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 16 AWG 4/C (ETL) FPLR/CL2R 3038058 SUN. RES. 75C (RoHS) W/O# XXXXXX-
XXX C(ETL) FT4 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