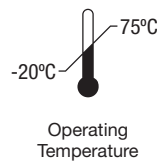


-GENESIS-

Limited-Energy Cable

Fire Alarm Cable DIRECT BURIAL



APPLICATIONS

Genesis Fire Alarm Cable ensures uninterrupted fire protection. Built to exceed the demands of rigorous fire safety codes and regulations, UL listed, and Made in the USA.



- Installed in a metal raceway that complies with 300.22(B)
- Supported by solid bottom metal cable trays with solid metal covers
- Within buildings in other than air-handling spaces and risers
- In burial applications with or without conduit

SPECIFICATIONS

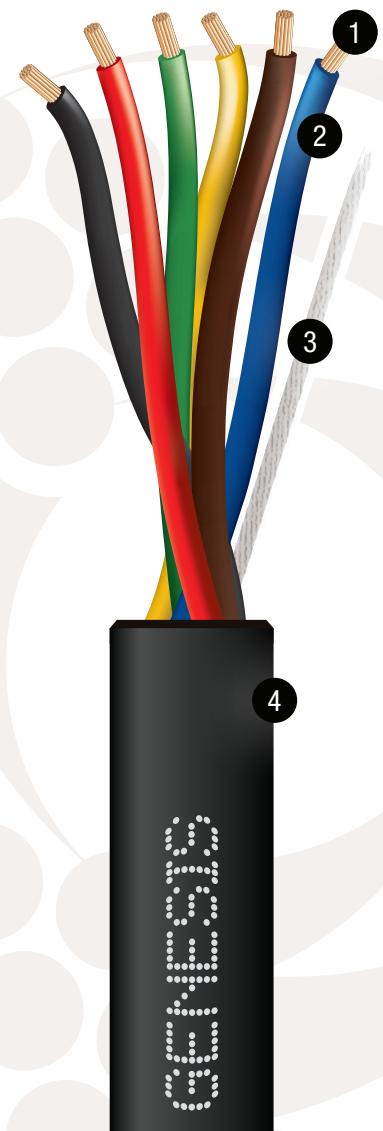
Genesis Fire Alarm Cable meets or exceeds the following specifications:

- UL 1685 – General Purpose Rated
- UL 1424 – Cables for Power-Limited Fire-Alarm Circuits, Type FPL
- UL 13 – Power-Limited Circuit Cables, Type CL2

CONSTRUCTION

1. **Conductor:** Bare Copper conductors for excellent conductivity and low voltage drop
2. **Insulation:** SRPVC
3. **Rip Cord:** Durable rip cord for efficient jacket stripping and removal
4. **Jacket:** PVC, Countdown® Length Markings for easy tracking of usage and remaining cable

CONDUCTOR COLORS			
1: Black ●	2: Red ●	3: Green ●	4: Yellow ●
5: Brown ●	6: Blue ●	7: Purple ●	8: Pink ●



-GENESIS-

Limited-Energy Cable

FIRE ALARM CABLE, DIRECT BURIAL

AWG	NUMBER OF CONDUCTORS	SOLID / STRANDED	NOMINAL LAY LENGTH (in.)	NOMINAL O.D. (in.)	DC RESISTANCE (Ohms/1000ft. at 20°C)	CAPACITANCE (pF/ft.)	WEIGHT (lbs./1000ft.)	PRODUCT NUMBER
18	2	19 strand	6.00	0.262	6.66	14.2	34.2	4156
18	4	19 strand	6.00	0.298	6.66	14.2	52.5	4157
18	6	19 strand	6.00	0.333	6.66	14.2	70.6	4158
18	8	19 strand	6.00	0.370	6.66	14.2	88.9	4159
16	2	26 strand	6.00	0.288	4.19	15.7	43.8	4151
16	4	26 strand	6.00	0.329	4.19	15.7	69.7	4152
14	2	19 strand	6.00	0.316	2.62	17.1	56.7	4153
14	4	19 strand	6.00	0.363	2.62	17.1	93.7	4154

SAMPLE PRINT LEGEND

GENESIS P/N 415X XC XXAWG E75610 (UL) FPL OR CL3 SUN RES DIR BUR 75C
(RoHS) W/O #XXXXXX-XXXXXX XXXX FT DEVICE/ZONE A B C D E F 1 2 3 4 5 6 7 8 9