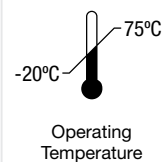
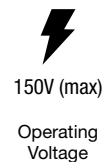


-GENESIS-

Limited-Energy Cable

Thermostat Cable

PLENUM



APPLICATIONS

Genesis Thermostat Cable guarantees reliable signal transmission between thermostats and heating/cooling systems, keeping today's indoor environments comfortable and energy efficient.



- In fabricated ducts as described in NEC 300.22(B)
- In risers
- Within buildings in other than air-handling spaces and risers

SPECIFICATIONS

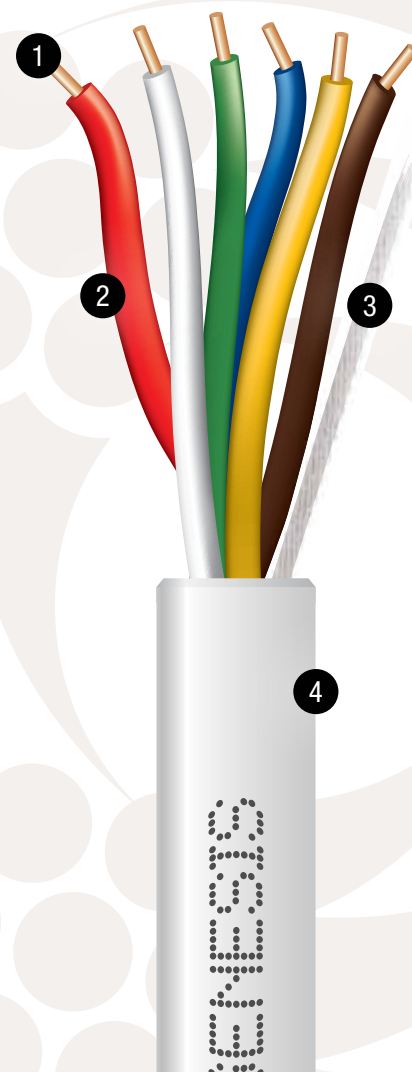
Genesis Thermostat Cable meets or exceeds the following specifications:

- NFPA 262 – Plenum Rated
- UL 13 – Power-Limited Circuit Cables, Type CL2P

CONSTRUCTION

1. **Conductor:** Bare Copper conductors for excellent conductivity and low voltage drop
2. **Insulation:** Low-Smoke PVC
3. **Rip Cord:** Durable rip cord for efficient jacket stripping and removal
4. **Jacket:** Plenum PVC, Sequential length marking included for easy tracking of usage

CONDUCTOR COLORS					
1: Red ●	2: White ○	3: Green ●	4: Blue ●	5: Yellow ●	6: Brown ●
7: Orange ●	8: Black ●	9: Pink ●	10: Gray ●	11: Tan ●	12: Purple ●



-GENESIS-

Limited-Energy Cable

THERMOSTAT CABLE, PLENUM

AWG	NUMBER OF CONDUCTORS	SOLID / STRANDED	NOMINAL O.D. (in.)	DC RESISTANCE (Ohms/1000ft. at 20°C)	CAPACITANCE (pF/ft.)	WEIGHT (lbs./1000ft.)	PRODUCT NUMBER
18	2	Solid	0.134	6.52	22.8	14.9	4760
18	3	Solid	0.142	6.52	22.8	20.7	4761
18	4	Solid	0.155	6.52	22.8	26.5	4762
18	5	Solid	0.163	6.52	22.8	32.3	4763
18	6	Solid	0.176	6.52	22.8	38.2	4764
18	8	Solid	0.199	6.52	22.8	49.8	4766
18	10	Solid	0.219	6.52	22.8	61.4	4768

SAMPLE PRINT LEGEND

CABLE P/N 47XX XC 18 AWG (ETL) CL2P 75C (RoHS)
W/O #XXXXXX-XXXXXX XXXX FT RM# A B C D E F 1 2 3 4 5 6 7 8 9