



THERMOSTAT WIRE PLENUM RATED - SHIELDED

Rated 300 Volt , 75°C, Stranded Copper Conductors



APPLICATION

Thermostat Wire is a class 2 power-limited circuit cable for use in thermostat control applications

CONSTRUCTION

- Conductors stranded bare copper
- Overall Aluminum Mylar Shield with 24 AWG tinned Copper Drain Wire
- Insulation LS PVC, Jacket LS PVC

SPECIFICATIONS:

- UL 1424 FPLP, NEC article 760
- UL 13 CL2P, CL3P (16/2) NEC article 725
- UL 444 CMP
- FLAME TEST NFPA 262 (UL 910) / CSA FT6
- RoHS -3



Stock #	Description	AWG	Solid Stranded	#COND	Jacket COLOR	CONDUCTOR COLOR	Ratings	OVERALL DIAMETER (mils)	NET WEIGHT (lbs/1000 ft)
P50002-1	TSTAT 16/2C STR SH Cu CL3P	16	Str	2	White	Black, Red	CL3P	185	31
P40133-1	TSTAT 18/2C STR SH Cu CL2P	18	Str	2	White	Black, Red	CL2P	163.2	19.42
P40032-1	TSTAT 18/3C STR SH Cu CL2P	18	Str	3	White	Black, Red, White	CL2P	172.7	25.7
P40073-1	TSTAT 18/4C STR SH Cu CL2P	18	Str	4	White	Black, Red, White, Green	CL2P	187.9	32.23
P40040-1	TSTAT 18/6C STR SH Cu CL2P	18	Str	6	White	Black, Red, White, Green, Brown, Blue	CL2P	222.8	45.5
P40070-1	TSTAT 18/8C STR SH Cu CL2P	18	Str	8	White	Black, Red, White, Green, Brown, Blue, Orange, Yellow	CL2P	241.3	58

