



## PVC Thermostat Cable

Part Number	AWG	No. of Conductors	Construction	Nominal Overall Diameter (inches)	Wall Thickness		Weight (lbs) per 1000 ft.
					Insulation	Jacket	
THERM18-2C/	18	2	Parallel	0.136	.006	0.15	15
THERM18-3C/	18	3	Parallel	0.144	.006	0.15	21
THERM18-4C/	18	4	Parallel	0.158	.006	0.15	27
THERM18-5C/	18	5	Cabled	0.174	.006	0.15	34
THERM18-6C/	18	6	Cabled	0.184	.006	0.15	40
THERM18-7C/	18	7	Cabled	0.190	.006	0.15	45
THERM18-8C/	18	8	Cabled	0.208	.006	0.15	51
THERM18-9C/	18	9	Cabled	0.224	.006	0.15	57
THERM18-10C/	18	10	Cabled	0.227	.006	0.15	63
THERM18-12C/	18	12	Cabled	0.245	.006	0.15	74
THERM20-2C/	20	2	Parallel	0.117	.006	0.15	11
THERM20-3C/	20	3	Parallel	0.124	.006	0.15	15
THERM20-4C/	20	4	Parallel	0.135	.006	0.15	20
THERM20-5C/	20	5	Cabled	0.148	.006	0.15	24
THERM20-6C/	20	6	Cabled	0.156	.006	0.15	27
THERM20-7C/	20	7	Cabled	0.161	.006	0.15	31
THERM20-8C/	20	8	Cabled	0.175	.006	0.15	35
THERM20-9C/	20	9	Cabled	0.189	.006	0.15	39
THERM20-10C/	20	10	Cabled	0.191	.006	0.15	43
THERM20-12C/	20	12	Cabled	0.206	.006	0.15	53
THERM22-2C/	22	2	Parallel	0.104	.006	0.15	8.5
THERM22-3C/	22	3	Parallel	0.11	.006	0.15	11
THERM22-4C/	22	4	Parallel	0.120	.006	0.15	15
THERM22-5C/	22	5	Cabled	0.130	.006	0.15	17
THERM22-6C/	22	6	Cabled	0.138	.006	0.15	19
THERM22-7C/	22	7	Cabled	0.142	.006	0.15	22
THERM22-8C/	22	8	Cabled	0.154	.006	0.15	24.5
THERM22-9C/	22	9	Cabled	0.165	.006	0.15	27
THERM22-10C/	22	10	Cabled	0.168	.006	0.15	30
THERM22-12C/	22	12	Cabled	0.180	.006	0.15	34

All values are nominal and subject to correction

### Jack Color Suffix:

**BR - Brown**  
**WH - White**

**Application:** PVC Thermostat Cable is primarily used for power limited circuits such as thermostats, air conditioning, heat pumps, bell and alarm systems, signals systems, door bells and remote control units where the voltage does not exceed 30 volts. Temperature rating is -20°C to +60°C.

**Conductors:** PVC Thermostat Cable has a solid soft drawn copper, per ASTM. B-3.

**Insulation:** PVC Thermostat Cable has a heat and moisture resistant colored polyvinyl chloride PVC insulation.

**Jacket:** PVC Thermostat Cable has an outer jacket of polyvinyl chloride PVC, which is heat, moisture and sunlight resistant. The jacket is available in either brown or white.

**Standards:** UL 13, CL2  
NEC Article 725

**1-800-945-5542**

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