

THERMOSTAT WIRE

NONSHIELDED - NONPLENUM SIZES 20 & 18 AWG

NEC ARTICLE 725 , TYPE CL2

CONSTRUCTION:

CONDUCTOR SOLID BARE COPPER.

INSULATION POLYVINYL CHLORIDE (PVC) OR POLYPROPYLENE (PPE), INDIVIDUALLY COLOR CODED PER CHART BELOW:

JACKET BROWN POLYVINYL CHLORIDE (PVC).

Charlotte Wire Part#*	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness (in.)	Jacket Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft.)
CW09315	20	2	Solid	.006"	.014"	.115"	10
CW09316	20	3	Solid	.006"	.014"	.125"	14
CW09317	20	4	Solid	.006"	.014"	.135"	18
CW09318	20	5	Solid	.006"	.014"	.148"	21
CW09319	20	6	Solid	.006"	.014"	.160"	25
CW09320	20	7	Solid	.006"	.014"	.166"	28
CW09321	20	8	Solid	.006"	.014"	.180"	32
CW09322	20	9	Solid	.006"	.014"	.190"	36
CW09323	20	10	Solid	.006"	.014"	.210"	40
CW09324	20	12	Solid	.006"	.014"	.220"	48
CW09325	18	2	Solid	.006"	.014"	.135"	15
CW09326	18	3	Solid	.006"	.014"	.145"	21
CW09327	18	4	Solid	.006"	.014"	.155"	27
CW09328	18	5	Solid	.006"	.014"	.170"	33
CW09329	18	6	Solid	.006"	.014"	.186"	40
CW09330	18	7	Solid	.006"	.014"	.200"	46
CW09331	18	8	Solid	.006"	.014"	.215"	52
CW09332	18	9	Solid	.006"	.014"	.225"	58
CW09333	18	10	Solid	.006"	.014"	.245"	64
CW09334	18	12	Solid	.006"	.014"	.255"	76

* To specify white jacket color, add suffix "Wht" to Charlotte Wire part number.

APPLICATION:

For use in heating and air conditioning installations, thermostat controls, and other low voltage applications.

STANDARDS:

NEC Article 725(Type CL2).

Color Code Chart:

Conductor#	Color
1st	Red
2nd	White
3rd	Green
4th	Blue
5th	Yellow
6th	Brown
7th	Orange
8th	Black
9th	Pink
10th	Gray
11th	Tan
12th	Purple