

# Thermostat Wire

Class 2

18 AWG Copper Conductors



**150 Volts**

**-20°C to 60°C**

**UL® Listed  
Type CL2R and CMR**

## APPLICATIONS

Cerrowire's Thermostat Wire is a Class 2 power limited cable for use in thermostat controls application and bell and alarm systems.

## CONDUCTORS

Solid bare copper conductors. 2- and 3-conductor constructions are parallel. 2- to 7-conductor cable available in 18 AWG.

## PHASE CONDUCTOR INSULATION

6 mils of polyvinyl chloride (PVC)

## JACKET

Brown PVC

## INDUSTRY STANDARDS/CERTIFICATIONS

UL® Listed Type CL2R and CMR  
C (UL) CMR  
Sunlight resistant  
UL 13 Power Limited Circuit Cables  
UL 444, Communications Cables  
UL 1666, Riser Flame Test  
NEC Article 725 and 800  
EU RoHS Directive  
OSHA Acceptable  
California State Fire Marshal Approved

## SURFACE PRINT

Sample: E11272 (01-12345) 18 AWG CL2R (UL) OR CMR C(UL)US SUN RES (MM/YY)  
RoHS 000002 FT

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MADE IN THE USA

**cerrowire**

Electrical Division: 800.523.3869 | FAX 877.877.9563  
Consumer Markets Division: 866.572.3776 | FAX 812.793.2626  
www.cerrowire.com

A Marmon Wire & Cable/  
Berkshire Hathaway Company

# Thermostat Wire

## Class 2, 18 AWG Copper Conductors

18 AWG – No Jacket

PRODUCT CODE NUMBER	NO. OF COND.	AWG SIZE	COND. STRANDS	NOMINAL INSULATION THICKNESS		NOMINAL OVERALL DIAMETER		APPROX. NET WEIGHT LBS/M <sup>(S)</sup>	STD. CTN.	UPC CODE
				INCHES	MM	INCHES	MM			
210-1002BR	2	18	SOLID	0.007	0.178	0.136	3.5	14.9	200'	30048243995371
210-1002CR	2	18	SOLID	0.007	0.178	0.136	3.5	14.9	400'	30048243995388
210-1002J2	2	18	SOLID	0.007	0.178	0.136	3.5	14.9	2,000'	30048243438489
210-1003J2	3	18	SOLID	0.007	0.178	0.145	3.68	21.3	500'	30048243432982
210-1005BR	5	18	SOLID	0.007	0.178	0.174	4.42	33.6	200'	30048243995395
210-1005G3	5	18	SOLID	0.007	0.178	0.174	4.42	33.6	1,000'	30048243441205
210-1007G3	7	18	SOLID	0.007	0.178	0.190	4.83	45.8	1,000'	40048243441301

<sup>(S)</sup>Actual shipping weight may vary.

### Color Code

NO. OF CONDUCTORS	COLOR
2	WHITE, RED
3	WHITE, RED, GREEN
5	WHITE, RED, GREEN, BLUE, YELLOW
7	WHITE, RED, GREEN, BLUE, YELLOW, BROWN, ORANGE