

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 8-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

cerro
Electrical®

866.572.3776 | FAX 812.793.2626
www.cerroretail.com

Marmon Retail Home
Improvement Products, Inc.

Thermostat Wire

Class 2; 18 AWG Copper Conductors

PRODUCT CODE NUMBER	PUT-UP	NO. OF COND.	AWG SIZE	COND. STRANDS	NOMINAL INSULATION THICKNESS		NOMINAL OVERALL DIAMETER		APPROX. NET WEIGHT LBS/M	STD. CTN.	UPC CODE
					INCHES	MM	INCHES	MM			
210-1002BR	50'	2	18	SOLID	0.007	0.178	0.136	3.5	14.9	200'	048243995370
210-1002CR	100'	2	18	SOLID	0.007	0.178	0.136	3.5	14.9	400'	048243995387
210-1002J2	500'	2	18	SOLID	0.007	0.178	0.136	3.5	14.9	1,000'	048243438488
210-1003J2	500'	3	18	SOLID	0.007	0.178	0.145	3.68	21.3	1,000'	048243432981
210-1005BR	50'	5	18	SOLID	0.007	0.178	0.174	4.42	33.6	200'	048243995394
210-1005G3	250'	5	18	SOLID	0.007	0.178	0.174	4.42	33.6	500'	048243441204
210-1007G3	250'	7	18	SOLID	0.007	0.178	0.190	4.83	45.8	500'	048243441303
210-1008G3	250'	8	18	SOLID	0.007	0.178	0.202	5.13	51.0	500'	048243441358

^(S) 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
8	WHITE, RED, GREEN, BLUE, YELLOW, BROWN, ORANGE, BLACK

cerro

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