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552040407 20/4 THERM WIRE 250'

SOUTHWIRE COMPANY

Catalog Number	552040407
Manufacturer	SOUTHWIRE COMPANY
Description	Thermostat Wire, Solid, 4 Conductors, #20 AWG Conductor Size, 150 V, 250 ft Overall Length, 0.132 in Outside Diameter, 0.006 in Insulation Thickness, Copper Conductor Material, Polypropylene Insulation Material, Red;White;Green;Blue, -20 °C Operating Temperature, +60 °C Operating Temperature, 16 lb/mft
Weight per unit	0.0200 (lbs/ft)
Product Category	Jacketed Thermostat Wire & Cbl

Descriptions

Description	20/4 THERM WIRE 250'
Features	The Southwire Company 250 ft. 20/4 Brown Solid CU Thermostat Wire is manufactured using solid, copper conductors that have been paralleled and covered with a brown, PVC jacket. This wire can be used in temperatures up to 140 degree F. This thermostat and bell cable offers solid copper conductors with PVC insulation. This thermostat wire is also sunlight resistant.
Long Description	THERMOSTAT WIRE - 20/4 SOL CU UNSHIELDED CM/CL2
Product Type	Tstat 20/4 Cu CL2/CMH BN 250SPC
Extra Long Description	SWC 552040407 TSTAT 20/4 CU CL2/CMH

Manufacturer Information

Brand	Southwire
	Cables & Cords
GTIN	00029892352035
Manufacturers Part Number	552040407
UPC	885800

Taxonomies, Classifications, and Categories

Category Description	Thermostat and Doorbell Wire

Availability

Minimum Qty	250

Packaging

Carton	250
Package	1000
Weight Per Each	0.0200 (lbs/ft)

THERMOSTAT WIRE - UNSHIELDED CL2/CMH

Rated 150 Volt , Sunlight-Resistant 60°C 18 and 20 Gauge Copper Conductors



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

CONSTRUCTION
- Solid copper conductors with 6 mils of HDPE insulation
- Conductors are covered with a FR PVC jacket, Brown
- Ripcord

SPECIFICATIONS:
- 150 Voltage rating per NEC® Article 725
- ETL listed to UL 13 and UL 444
- Meets UL 1581 Vertical Tray Flame Test (FT-1)
- Type CL2
- C22.2 214 TYPE CMH

LEGEND:
TYPE CL2 C{ETL}US MASTER-DESIGN xx AWG x/C BAROSTAT II SUN RES -- TYPE CMH FT1

Intertek Made in USA

Stock #	Descrption	AWG	#COND	Jacket COLOR	CONDUCTOR COLOR	Rating	OVERALL DIAMETER (mils)	NET WEIGHT (lbs/1000 ft)
55302	TSTAT 18/2C SOL CU N/S CM/CL2 PVC	18	2	Brown	Red, White	CL2	132	13.0
55303	TSTAT 18/3C SOL CU N/S CM/CL2 PVC	18	3	Brown	Red, White, Green	CL2	140	19.0
55304	TSTAT 18/4C SOL CU N/S CM/CL2 PVC	18	4	Brown	Red, White, Green, Blue	CL2	154	25.0
55305	TSTAT 18/5C SOL CU N/S CM/CL2 PVC	18	5	Brown	Red, White, Green, Blue, Yellow	CL2	170	30.0
55306	TSTAT 18/6C SOL CU N/S CM/CL2 PVC	18	6	Brown	Red, White, Green, Blue, Yellow, Brown	CL2	186	36.0
55307	TSTAT 18/7C SOL CU N/S CM/CL2 PVC	18	7	Brown	Red, White, Green, Blue, Yellow, Brown, Orange	CL2	186	41.0
55308	TSTAT 18/8C SOL CU N/S CM/CL2 PVC	18	8	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black	CL2	202	47.0
55310	TSTAT 18/10C SOL CU N/S CM/CL2 PVC	18	10	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	CL2	238	58.0
55312	TSTAT 18/12C SOL CU N/S CM/CL2 PVC	18	12	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	CL2	245	69.0
55202	TSTAT 20/2C SOL CU N/S CM/CL2 PVC	20	2	Brown	Red, White	CL2	114	9.2
55203	TSTAT 20/3C SOL CU N/S CM/CL2 PVC	20	3	Brown	Red, White, Green	CL2	121	12.6
55204	TSTAT 20/4C SOL CU N/S CM/CL2 PVC	20	4	Brown	Red, White, Green, Blue	CL2	132	16.2
55205	TSTAT 20/5C SOL CU N/S CM/CL2 PVC	20	5	Brown	Red, White, Green, Blue, Yellow	CL2	147	20.1
55206	TSTAT 20/6C SOL CU N/S CM/CL2 PVC	20	6	Brown	Red, White, Green, Blue, Yellow, Brown	CL2	160	23.7
55207	TSTAT 20/7C SOL CU N/S CM/CL2 PVC	20	7	Brown	Red, White, Green, Blue, Yellow, Brown, Orange	CL2	160	27.0
55208	TSTAT 20/8C SOL CU N/S CM/CL2 PVC	20	8	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black	CL2	142	26.1
55210	TSTAT 20/10C SOL CU N/S CM/CL2 PVC	20	10	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray	CL2	202	38.0
55212	TSTAT 20/12C SOL CU N/S CM/CL2 PVC	20	12	Brown	Red, White, Green, Blue, Yellow, Brown, Orange, Black, Pink, Gray, Tan, Purple	CL2	209	44.3

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