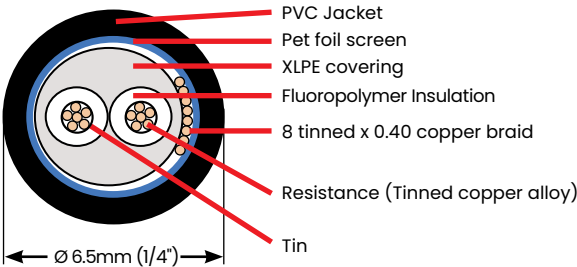


5,5 WATT



Thermal storage cable structure for interior embedded concrete

- Single Point Connection
- Twin Multi Braided Conductor
- Silent, Efficient And Safe
- Emits Zero EMF
- Easy And Flexible Installation
- Durable Construction
- 25 Year Limited Warranty



SPECIFICATION	
Cable construction	Twin conductor
Rated voltage	240V
Output	5.5W/ li. ft (18W/m)
Heating element size	55' (16.8m) to 680' (207.3m)
Bending radius	1.5" (38mm)
Cable diameter	1/4" (6.5mm)
Conductor insulation	Fluoropolymer and XLPE
Outer insulation	PVC
Max. ambient temp.	220°F (105°C)
Min. installation temp.	40°F (5°C)
Cold lead length	10 ft. (3 m)
EMF	Emits Zero Electromagnetic Fields
Approvals	CSA

Thermal storage mesh structure for interior embedded concrete



SPECIFICATION	
Cable construction	Twin conductor
Rated voltage	240V
Output	11 Watts/Sq.Ft. (118W/sq. m)
Heating element size	55' (16.8m) to 680' (207.3m)
Bending radius	1.5" (38mm)
Cable diameter	1/4" (6.5mm)
Conductor insulation	Fluoropolymer and XLPE
Outer insulation	PVC
Max. ambient temp.	220°F (105°C)
Min. installation temp.	40°F (5°C)
Cold lead length	10 ft. (3 m)
Largeur / Width	24"
EMF	Emits Zero Electromagnetic Fields
Approvals	CSA

Thermal storage cable for interior embedded concrete



240 V

Model	Length		Covers (ft²)			Output		
			4"	5"	6"			
	Ft.	M	16,5W	13,2W	11W	Watts	Amps	Ohms
6CTS-240V-015	30	9.1	10.0	12.5	15.0	165	0.7	349.1
6CTS-240V-020	40	12.2	13.3	16.7	20.0	220	0.9	261.8
6CTS-240V-025	50	15.2	16.7	20.9	25.0	275	1.1	209.5
6CTS-240V-031	62	18.9	20.7	25.9	31.0	341	1.4	168.9
6CTS-240V-038	76	23.2	25.3	31.7	38.0	418	1.7	137.8
6CTS-240V-046	92	28.0	30.7	38.4	46.0	506	2.1	113.8
6CTS-240V-055	110	33.5	36.7	45.9	55.0	605	2.5	95.2
6CTS-240V-065	130	39.6	43.3	54.2	65.0	715	3.0	80.6
6CTS-240V-076	152	46.3	50.7	63.4	76.0	836	3.5	68.9
6CTS-240V-088	176	53.6	58.7	73.4	88.0	968	4.0	59.5
6CTS-240V-101	202	61.6	67.3	84.2	101.0	1111	4.6	51.8
6CTS-240V-115	230	70.1	76.7	95.9	115.0	1265	5.3	45.5
6CTS-240V-130	260	79.2	86.7	108.4	130.0	1430	6.0	40.3
6CTS-240V-146	292	89.0	97.3	121.8	146.0	1606	6.7	35.9
6CTS-240V-161	322	98.1	107.3	134.3	161.0	1771	7.4	32.5
6CTS-240V-177	354	107.9	118.0	147.6	177.0	1947	8.1	29.6
6CTS-240V-192	384	117.0	128.0	160.1	192.0	2112	8.8	27.3
6CTS-240V-207	414	126.2	138.0	172.6	207.0	2277	9.5	25.3
6CTS-240V-222	444	135.3	148.0	185.1	222.0	2442	10.2	23.6
6CTS-240V-237	474	144.5	158.0	197.7	237.0	2607	10.9	22.1
6CTS-240V-252	504	153.6	168.0	210.2	252.0	2772	11.6	20.8
6CTS-240V-267	534	162.8	178.0	222.7	267.0	2937	12.2	19.6
6CTS-240V-282	564	171.9	188.0	235.2	282.0	3102	12.9	18.6
6CTS-240V-297	594	181.1	198.0	247.7	297.0	3267	13.6	17.6
6CTS-240V-312	624	190.2	208.0	260.2	312.0	3432	14.3	16.8
6CTS-240V-325	650	198.1	216.6	271.1	325.0	3575	14.9	16.1

Cable only with one floor sensor included.



Thermal storage mesh for interior embedded concrete

240 V

Model	Length		Covers (ft²)			Output		
			6"					
	Ft.	M	11W			Watts	Amps	Ohms
6MTS-240V-015	7.5	2.3	15.0			165	0.7	349.1
6MTS-240V-020	10.0	3.0	20.0			220	0.9	261.8
6MTS-240V-025	12.5	3.8	25.0			275	1.1	209.5
6MTS-240V-031	15.5	4.7	31.0			341	1.4	168.9
6MTS-240V-038	19.0	5.8	38.0			418	1.7	137.8
6MTS-240V-046	23.0	7.0	46.0			506	2.1	113.8
6MTS-240V-055	27.5	8.4	55.0			605	2.5	95.2
6MTS-240V-065	32.5	9.9	65.0			715	3.0	80.6
6MTS-240V-076	38.0	11.6	76.0			836	3.5	68.9
6MTS-240V-088	44.0	13.4	88.0			968	4.0	59.5
6MTS-240V-101	50.5	15.4	101.0			1111	4.6	51.8
6MTS-240V-115	57.5	17.5	115.0			1265	5.3	45.5
6MTS-240V-130	65.0	19.8	130.0			1430	6.0	40.3
6MTS-240V-146	73.0	22.3	146.0			1606	6.7	35.9
6MTS-240V-161	80.5	24.5	161.0			1771	7.4	32.5
6MTS-240V-177	88.5	27.0	177.0			1947	8.1	29.6
6MTS-240V-192	96.0	29.3	192.0			2112	8.8	27.3
6MTS-240V-207	103.5	31.5	207.0			2277	9.5	25.3
6MTS-240V-222	111.0	33.8	222.0			2442	10.2	23.6
6MTS-240V-237	118.5	36.1	237.0			2607	10.9	22.1
6MTS-240V-252	126.0	38.4	252.0			2772	11.6	20.8
6MTS-240V-267	133.5	40.7	267.0			2937	12.2	19.6
6MTS-240V-282	141.0	43.0	282.0			3102	12.9	18.6
6MTS-240V-297	148.5	45.3	297.0			3267	13.6	17.6
6MTS-240V-312	156.0	47.5	312.0			3432	14.3	16.8
6MTS-240V-325	162.5	49.5	325.0			3575	14.9	16.1

One floor sensor included

Prices subject to change without notice.