

Features:

- Intended to be cut-to-length by installer
- May be overlapped and criss-crossed
- UL Listed
- 5/8/10 Watts per Foot (120V / 240V)
- 240 V cable may be used at 208V or 277V
- Varies wattage output automatically
- Very flexible construction
- Rugged 16 AWG bus wire design
- Twin conductor cable

Benefits:

- Protection of property from frozen pipe leaking
- Cable is versatile for multiple applications
- Eliminates waste on jobs-site

*Note: Requires 30mA trip GFPE in breaker
Pipe Insulation and breakers shall be provided by others*

Part Numbers

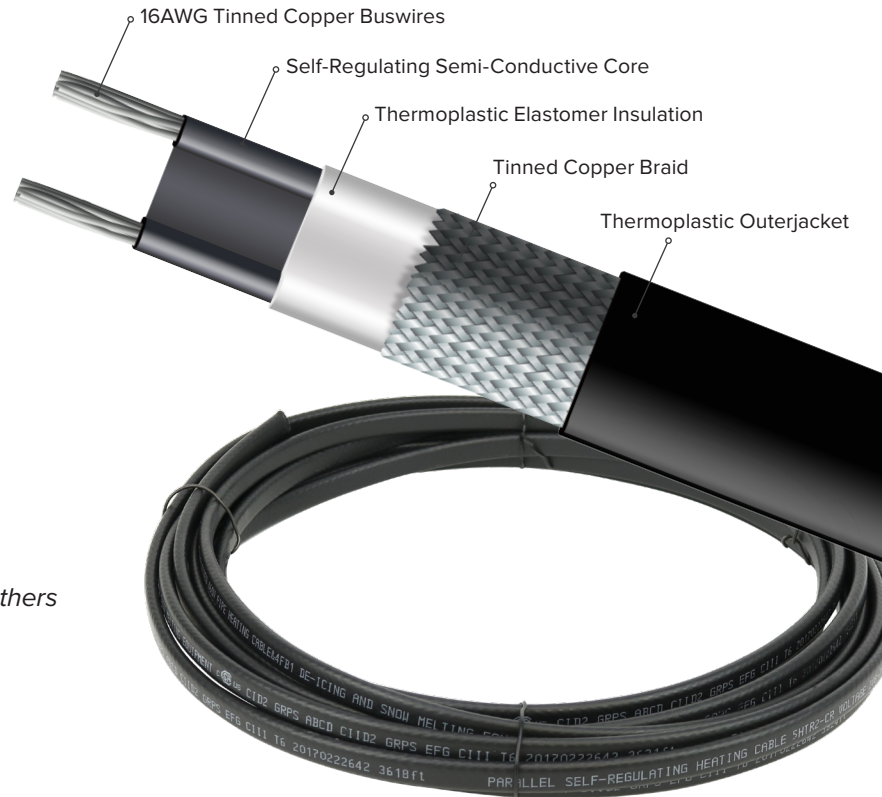
- PT-SR-120-5WATT
- PT-SR-240-5WATT
- PT-SR-120-8WATT
- PT-SR-240-8WATT
- PT-SR-120-10WATT
- PT-SR-240-10WATT

Must be used with WarmlyYours approved power connection kits includes 1 end seal with each kit (junction box sold separately)

PT-Series self-regulating heating cable by WarmlyYours comes backed by a limited 10 year factory warranty

Other Accessories:

- PT-END (End seal termination kit)
- PT-SPLICE-T (T-splice kit (makes 1 T-splice)
- PT-SPLICE-L (In-Line splice kit (makes 1 splice)
- PT-TAPE-AL (1 Roll aluminum adhesive tape (150' x 2"))
- PT-TAPE-FG (1 Roll Fiberglass adhesive tape (1/2" x 180')
- PT-LABEL-RED (Red Warning label (place every 10')
- PT-PWR-KIT (Power Kit junction box (EBS Plastic)



Technical Information

Service voltage	110-120V,220-277V
Maximum maintain or continuous exposure temperature (power on)	+65°C(149°F)
Maximum intermittent exposure Temperature, 1000 hours (power on or off)	+85°C(185°F)
Minimum installation temperature	-40°C(-40°F)
Protective braid resistance	<18.2Ω/km
Bus wire gauge	16AWG

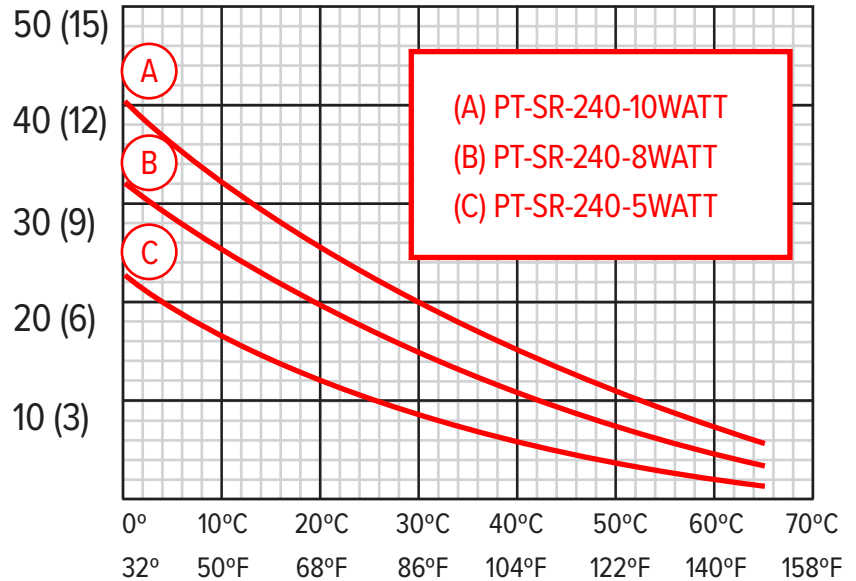
Power Output Curves

Nominal power output at 240V when installed on insulated metal pipes.

PT-Series

Dimensions: 0.42" x 0.23"
Min. Bending Radius: 1.5"

W/m (W/ft)



Pipe Temperatures

Maximum Length vs. Circuit Breaker Size

Minimum Start-up Temperature	Breaker size Amps	5 Watts per Foot				8 Watts per Foot				10 Watts per Foot			
		120V	208V	240V	277V	120V	208V	240V	277V	120V	208V	240V	277V
0°F (-18°C)	15	140	268	285	311	100	184	200	222	80	147	160	178
	20	190	357	380	414	130	244	265	294	110	198	215	239
	30	270	508	540	589	200	368	400	444	160	299	325	361
	40	270	508	540	589	210	386	420	466	180	331	360	400
-20°F (-29°C)	15	125	235	250	273	85	161	175	194	70	133	145	161
	20	165	310	330	360	115	216	235	261	95	175	190	211
	30	250	470	500	545	175	322	350	389	145	262	285	316
	40	270	508	540	589	210	386	420	466	180	331	360	400
-40°F (-40°C)	15	110	207	220	240	80	143	155	172	60	115	125	139
	20	145	277	295	322	105	193	210	233	85	156	170	189
	30	220	414	440	480	155	290	315	350	125	235	255	283
	40	270	508	540	589	210	386	420	466	170	313	340	377