



Standard Sizes and Ratings

Stock and Standard (Non-Stock) Mi-Plus Barrel Band Heaters

Part Numbers listed are for Heaters with Screw Terminal Terminations – Type T2 or T3X.

Part numbers for heaters with other terminations will be assigned at time of order.

Stock Items Are Shown In **RED**

ID		Width		Wattage	Voltage	Watt Density		Style	Clamping/ Construction	Terminal	Part Number
in	mm	in	mm			W/in ²	W/cm ²				
3	76.2	1-1/2	38.1	500	240	41	6.3	1 pc	NB	T2	MPP00230
3	76.2	1-1/2	38.1	525	240	43	6.6	1 pc	NB	T2	MPP00231
3-1/4	82.6	2-1/2	63.5	1100	120	48	7.4	1 pc	NB	T3X	MPP00232
3-1/4	82.6	2-1/2	63.5	1400	240	61	9.4	1 pc	NB	T3X	MPP00233
3-1/2	88.9	2	50.8	800	240	40	6.2	1 pc	NB	T3X	MPP00234
3-5/8	92.1	1-1/2	38.1	650	240/480	52	8	Exp	NE	T2	MPP00235
4	101.6	1-1/2	38.1	625	240/480	44	6.8	Exp	NE	T2	MPP00236
4	101.6	1-1/2	38.1	725	240/480	51	7.8	Exp	NE	T2	MPP00237
4	101.6	1-1/2	38.1	800	240	47	7.3	1 pc	NB	T2	MPP00238
4-1/2	114.3	2-1/2	63.5	1250	240	38	5.9	1 pc	NB	T3X	MPP00186
5	127	1-1/2	38.1	1000	240/480	52	8.1	Exp	NE	T2	MPP00239
5-1/4	133.4	1-1/2	38.1	600	240/480	30	4.6	Exp	NE	T2	MPP00240
5-1/4	133.4	1-1/2	38.1	1000	240/480	49	7.7	Exp	NE	T2	MPP00241
5-1/4	133.4	3	76.2	1700	240/480	39	6.1	Exp	NE	T3X	MPP00187
5-1/4	133.4	4-1/2	114.3	2400	240/480	37	5.7	Exp	NE	T3X	MPP00242
5-1/4	133.4	4-1/2	114.3	2700	240/480	41	6.4	Exp	NE	T3X	MPP00243
5-1/2	139.7	1-1/2	38.1	1000	240/480	47	7.2	Exp	NE	T2	MPP00244
5-1/2	139.7	1-1/2	38.1	1300	240/480	61	9.4	Exp	NE	T2	MPP00245
6	152.4	1-1/2	38.1	1000	240/480	42	6.5	Exp	NE	T2	MPP00246
6	152.4	1-1/2	38.1	1400	240/480	59	9.1	Exp	NE	T2	MPP00247
6-1/2	165.1	1-1/2	38.1	1250	240/480	48	7.4	Exp	NE	T2	MPP00248
6-3/4	171.5	1-1/2	38.1	815	240/480	30	4.6	Exp	NE	T2	MPP00249
6-3/4	171.5	1-1/2	38.1	1000	240/480	37	5.7	Exp	NE	T2	MPP00250
6-3/4	171.5	4	101.6	2600	240/480	34	5.2	Exp	NE	T3X	MPP00188
6-3/4	171.5	5	127	3700	240/480	39	6	Exp	NE	T3X	MPP00251
6-3/4	171.5	6	152.4	3750	240/480	33	5	Exp	NE	T3X	MPP00189
7	177.8	1-1/2	38.1	1250	240/480	44	6.8	Exp	NE	T2	MPP00252
7	177.8	1-1/2	38.1	1500	240/480	53	8.2	Exp	NE	T2	MPP00253
7-1/2	190.5	1-1/2	38.1	1500	240/480	49	7.5	Exp	NE	T2	MPP00254
7-5/8	193.7	3	76.2	1800	240/480	27	4.2	Exp	NE	T3X	MPP00255
7-5/8	193.7	4-1/2	114.3	3150	240/480	32	4.9	Exp	NE	T3X	MPP00190
8	203.2	1-1/2	38.1	1250	240/480	38	5.8	Exp	NE	T2	MPP00256
8	203.2	1-1/2	38.1	1600	240/480	48	7.5	Exp	NE	T2	MPP00257
9	228.6	1-1/2	38.1	1500	240/480	40	6.1	Exp	NE	T2	MPP00258
9	228.6	1-1/2	38.1	1750	240/480	46	7.2	Exp	NE	T2	MPP00259
9-1/2	241.3	3	76.2	3000	240/480	36	5.6	Exp	NE	T3X	MPP00191
11-1/4	285.8	3	76.2	2400	240/480	24	3.7	Exp	NE	T3X	MPP00260
11-1/4	285.8	5	127	5100	240/480	31	4.7	Exp	NE	T3X	MPP00261

Stock Mi-Plus Barrel Band Heaters are ready for immediate shipment with Screw Terminals.

Complete termination details are on pages 1-14 and 1-15.

Ordering Information

Stock Heaters

Select a Mi-Plus Barrel Band Heater from the list above.

Stock heaters can be modified to the following terminations:

- Type C—Outlet terminal box.
- Type P2—Low profile high temperature quick disconnect.
- Type C6, C7 and C8—Igloo™ ceramic terminal covers.

Custom Engineered/Manufactured Heaters

An electric heater can be very application specific; for sizes not listed **TEMPCO** will design and manufacture a Mi-Plus Barrel Heater to meet your requirements. **Standard lead time is 5 weeks.**

Please Specify the following:

- Inside Diameter
- Width
- Wattage
- Voltage
- Quantity
- Termination (see pages 1-14 through 1-21)
- Lead Cable/Braid Length
- Construction Style (see pages 1-10 and 1-11)
- Clamping Variation (see pages 1-12 and 1-13)
- Features/Options (see page 1-22)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.