

Immersion

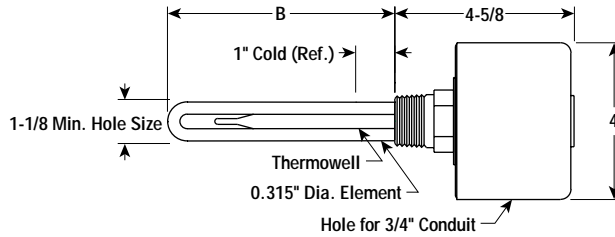
ARTMS

Process Water Applications

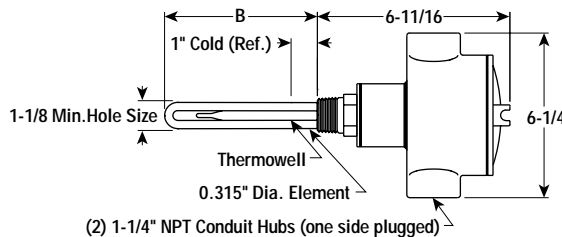
- 1" NPT Stainless Steel Passivated Screw Plug
- Stainless Steel Passivated Element
- High Watt Density (64 - 86 W/In²)
- 0.75 - 3 kW
- Integral Thermostat (SPST)
- 120 and 240 Volt, Single Phase
- General Purpose or Moisture Resistant/Explosion Resistant Terminal Enclosure



E1 — Dimensions (Inches)



E2 — Dimensions (Inches)



Screw Plug

Specifications and Ordering Information

							T4 — Temperature (60 - 187°F)			T5 — Temperature (60 - 240°F)			T8 — Temperature (0 - 127°F)		
kW	Volts	Phase	W/In ²	No. Elem.	DIM B (In.)	Wt. (Lbs.)	Model	Stock	PCN	Model	Stock	PCN	Model	Stock	PCN
E1 General Purpose¹															
0.75	120	1	64	1	6-5/16	2	ARTMS-750T4	AS	289019	ARTMS-750T5	AS	319206	ARTMS-750T8	AS	319214
0.75	240	1	64	1	6-5/16	2	ARTMS-750T4	AS	289027	ARTMS-750T5	AS	319249	ARTMS-750T8	AS	319257
1	120	1	85	1	6-5/16	2	ARTMS-1000T4	S	289035	ARTMS-1000T5	AS	319281	ARTMS-1000T8	AS	319290
1	240	1	85	1	6-5/16	2	ARTMS-1000T4	S	289043	ARTMS-1000T5	AS	319329	ARTMS-1000T8	AS	319337
1.25	120	1	83	1	8-1/16	3	ARTMS-1250T4	AS	292592	ARTMS-1250T5	AS	319361	ARTMS-1250T8	AS	319370
1.25	240	1	83	1	8-1/16	3	ARTMS-1250T4	AS	292605	ARTMS-1250T5	AS	319409	ARTMS-1250T8	AS	319417
1.5	120	1	86	1	9-1/4	3	ARTMS-1500T4	S	289051	ARTMS-1500T5	AS	319441	ARTMS-1500T8	AS	319450
1.5	240	1	86	1	9-1/4	3	ARTMS-1500T4	S	289060	ARTMS-1500T5	AS	319484	ARTMS-1500T8	AS	319492
2	120	1	83	1	12-1/4	3	ARTMS-2000T4	AS	292613	ARTMS-2000T5	AS	319521	ARTMS-2000T8	AS	319530
2	240	1	83	1	12-1/4	3	ARTMS-2000T4	S	289078	ARTMS-2000T5	AS	319564	ARTMS-2000T8	AS	319572
2.5	120	1	79	1	16-1/4	3	ARTMS-2500T4	AS	292621	ARTMS-2500T5	AS	319601	ARTMS-2500T8	AS	319610
2.5	240	1	79	1	16-1/4	3	ARTMS-2500T4	AS	292630	ARTMS-2500T5	AS	319644	ARTMS-2500T8	AS	319652
3	240	1	78	1	19-7/8	3	ARTMS-3000T4	S	289086	ARTMS-3000T5	AS	319687	ARTMS-3000T8	AS	319695
E2 Moisture Resistant/Explosion Resistant²															
0.75	120	1	64	1	6-5/16	5	ARTMS-750E2T4	AS	292648	ARTMS-750E2T5	AS	319222	ARTMS-750E2T8	AS	319230
0.75	240	1	64	1	6-5/16	5	ARTMS-750E2T4	AS	292656	ARTMS-750E2T5	AS	319265	ARTMS-750E2T8	AS	319273
1	120	1	85	1	6-5/16	5	ARTMS-1000E2T4	AS	292664	ARTMS-1000E2T5	AS	319302	ARTMS-1000E2T8	AS	319310
1	240	1	85	1	6-5/16	5	ARTMS-1000E2T4	AS	292672	ARTMS-1000E2T5	AS	319345	ARTMS-1000E2T8	AS	319353
1.25	120	1	83	1	8-1/16	6	ARTMS-1250E2T4	AS	292680	ARTMS-1250E2T5	AS	319388	ARTMS-1250E2T8	AS	319396
1.25	240	1	83	1	8-1/16	6	ARTMS-1250E2T4	AS	292699	ARTMS-1250E2T5	AS	319425	ARTMS-1250E2T8	AS	319433
1.5	120	1	86	1	9-1/4	6	ARTMS-1500E2T4	AS	292701	ARTMS-1500E2T5	AS	319468	ARTMS-1500E2T8	AS	319476
1.5	240	1	86	1	9-1/4	6	ARTMS-1500E2T4	AS	292710	ARTMS-1500E2T5	AS	319505	ARTMS-1500E2T8	AS	319513
2	120	1	83	1	12-1/4	6	ARTMS-2000E2T4	AS	292728	ARTMS-2000E2T5	AS	319548	ARTMS-2000E2T8	AS	319556
2	240	1	83	1	12-1/4	6	ARTMS-2000E2T4	AS	292736	ARTMS-2000E2T5	AS	319582	ARTMS-2000E2T8	AS	319599
2.5	120	1	79	1	16-1/4	6	ARTMS-2500E2T4	AS	292744	ARTMS-2500E2T5	AS	319628	ARTMS-2500E2T8	AS	319636
2.5	240	1	79	1	16-1/4	6	ARTMS-2500E2T4	AS	292752	ARTMS-2500E2T5	AS	319660	ARTMS-2500E2T8	AS	319679
3	240	1	78	1	19-7/8	6	ARTMS-3000E2T4	AS	292760	ARTMS-3000E2T5	AS	319708	ARTMS-3000E2T8	AS	319716

Stock Status: S = stock AS = assembly stock NS = non-stock
To Order—Specify model, volts, phase, kW, PCN and quantity.

1. Heaters with General Purpose Enclosures are UL Listed and CSA Certified.
2. Heaters with Moisture Resistant/Explosion Resistant Enclosures are CSA NRTL/C Certified.