

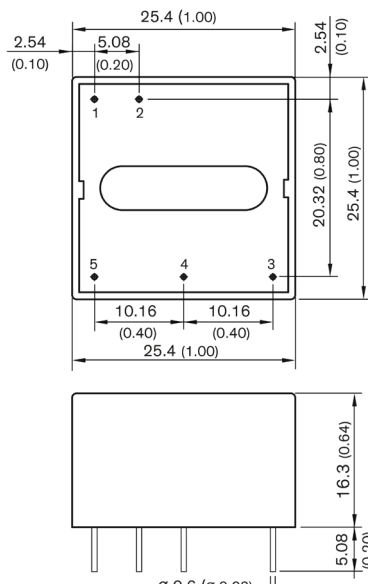
AC/DC: Encapsulated PCB Mount

SERIES	DESCRIPTION		POWER	PAGE
TMPS 03	1" x 1", 3000 VAC isolation	⌆	3	109.5
TMLM 04	1.44" x 1.6", 85-264 VAC Input, 3000 VAC isolation		4	110
TMPS 05	1" x 1", 3000 VAC isolation	⌆	5	110.5
TMPW 5	1.46" x 1.08", 90-305 VAC input, 4000 VAC isolation	⌆	NEW	5
TMG 07	1.07" x 1.07", 85-264 VAC input, 3000 VAC isolation		7	111.5
TMP 07	2.00" x 1.00", 85-264 VAC Input, 3000 VAC isolation		7	112
TMPM 10	2.06" x 1.07", 85-264 VAC Input, 3000 VAC isolation		10	112.5
TMPS 10	1.5" x 1", 3000 VAC isolation	⌆	10	113
TMPW 10	1.46" x 1.08", 90-305 VAC input, 4000 VAC isolation	⌆	NEW	10
TMG 15	1.62" x 1.07", 85-264 VAC input, 3000 VAC isolation		15	114
TMP 15	2.91" x 2.13", 85-264 VAC Input, 3000 VAC isolation		15	114.5
TMPS 15	2" x 1", 3000 VAC isolation	⌆	UNDER DEVELOPMENT	15
TPP 15-D	1.65" x 1.14", 4000 VAC isolation, medical/household	⊕ ⌆	15	115.5
TML 20	2.74" x 1.87", 85-264 VAC input, 3000 VAC isolation		20	116
TMLM 20	2.06" x 1.07", 85-264 VAC Input, 3000 VAC isolation		20	116.5
TMM 24	2.91" x 2.13", 85-264 VAC Input, 4000 VAC isolation, medical	⌆	24	117
TMPW 25	2.07" x 1.08", 90-305 VAC input, 4000 VAC isolation		NEW	25
TMG 30	2.51" x 1.77", 85-264 VAC input, 3000 VAC isolation		30	118
TMP 30	2.91" x 2.13", 85-264 VAC Input, 3000 VAC isolation		30	118.5
TPP 30-D	2.89" x 1.50", 4000 VAC isolation, medical/household	⊕ ⌆	30	119
TML 40	3.52" x 2.52", 85-264 VAC input, 3000 VAC isolation		40	119.5
TMM 40	3.50" x 2.50", 85-264 VAC Input, 4000 VAC isolation, medical	⊕	40	120
TMG 50	2.91" x 2.12", 85-264 VAC input, 3000 VAC isolation		50	120.5
TMPW 50	2.92" x 1.85", 90-305 VAC input, 4000 VAC isolation	⌆	NEW	50
TMPW 50-J	3.81" x 1.85", 90-305 VAC input, 4000 VAC isolation	⌆	NEW	50
TMM 60	3.50" x 2.66", 85-264 VAC Input, 4000 VAC isolation, medical	⊕	60	122
TMP 60	3.50" x 2.66", 85-264 VAC Input, 3000 VAC isolation		60	122.5

⊕ = UL/EN60601-1 2×MOPP Approved ⌆ = EN60335-1 Approved

TMPS 03

3 Watt



- PCB Power module in 1" x 1" package
- No load input power <150 mW, to comply with ErP directive
- Operating temperature range -25°C to +70°C
- EMI meets EN 55032, class B
- Protection class II prepared
- 3-year product warranty

Pin Connections	
Pin	Function
1	AC (N)
2	AC (L)
3	NC
4	-Vout

Model	Output Voltage nom.	Output Current max.	Output Current peak	Efficiency typ.
TMPS 03-103	3.3 VDC	900 mA	1170 mA	70 %
TMPS 03-105	5 VDC	600 mA	780 mA	72 %
TMPS 03-109	9 VDC	333 mA	430 mA	77 %
TMPS 03-112	12 VDC	250 mA	320 mA	78 %
TMPS 03-115	15 VDC	200 mA	260 mA	78 %
TMPS 03-124	24 VDC	125 mA	160 mA	78 %

AC/DC Power Encapsulated PCB Mount

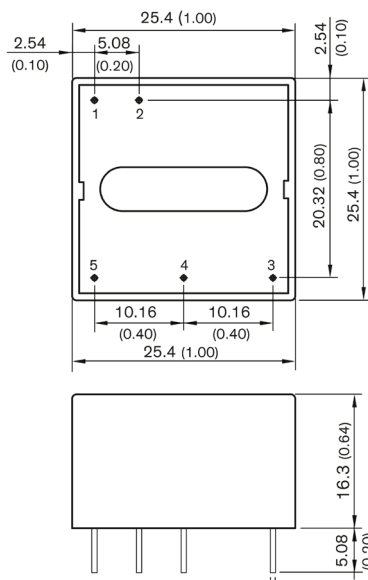
Traco Power offers a large range of encapsulated power supplies hundred of models available in PCB Mount packages to suit a wide range of applications.

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