

NEW ENCLOSED MEDICAL ISOLATION TRANSFORMERS

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Acme Electric now offers a line of fully enclosed medical isolation transformers, featuring our Amveco brand's toroidal technology. For medical grade applications, these units provide additional safety and protection. When using electronic devices in a medical, these medical grade transformers will bring the equipment into compliance with the UL 60601 medical safety standard. The transformers operate at 120V 60Hz input with 120V output. They have built in RFI filtering and in-rush current limiting. The transformer design utilizes toroidal transformer which offers light weight, high efficiency, quiet operation, cool overall temperature, and low stray magnetic field.

Features

- Fully enclosed medical isolation transformers housed in white aluminum enclosure
- Designed for North American 120V 60Hz input operation
- UL listed to UL 60601-1 and c-UL listed to CSA C22.2 No. 601.1.
- High efficiency toroidal transformer design yielding overall compact size and low weight.
- Low leakage design. Less than 100 μ A leakage current.
- Built in filtering with RFI interference and inrush protection.
- Surge suppression
- 10 ft hospital grade power cord
- Duplex 'green-dot' hospital grade outlets
- On/Off circuit breaker

Applications

- Hospitals
- Medical Facilities
- OEM Manufacturers



ENCLOSED MEDICAL ISOLATION TRANSFORMERS 120 VOLT PRIMARY — 120 SECONDARY VOLT — 60 Hz

VA	Catalog Number	Width (Inches)(Cm.)	Height (Inches)(Cm.)	Length (Inches)(Cm.)	Weight (Lbs.)(Kg.)	Load Regulation	NEMA PLUG	Hospital Grade Duplex Outlets
300	AS30327	5.63 (14.3)	4.13 (10.5)	10.00 (25.4)	10 (4.5)	4.5%	5-15P	(2) 5-15R
600	AS30328	7.13 (18.1)	4.13 (10.5)	12.50 (31.7)	17 (7.7)	2.9%	5-15P	(3) 5-15R
900	AS30329	7.13 (18.1)	4.13 (10.5)	12.50 (31.7)	26 (11.8)	1.5%	5-15P	(4) 5-15R
1200	AS30330	9.13 (23.2)	4.13 (10.5)	14.00 (35.6)	32 (14.5)	1.4%	5-15P	(4) 5-15R
1800	AS30331	9.13 (23.2)	4.13 (10.5)	14.00 (35.6)	37 (16.8)	1.7%	5-20P	(4) 5-20R

