



This compact toroidal isolation transformer delivers efficient step-up/step-down voltage conversion with the added capability to create a neutral line. Its premium toroidal core provides up to **95% efficiency**, along with **low EMI**, **minimal heat**, and **silent operation**—ideal for noise-sensitive and space-limited installations.

Applications:

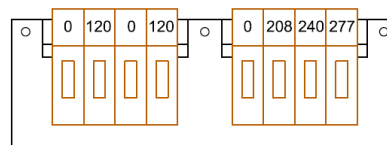
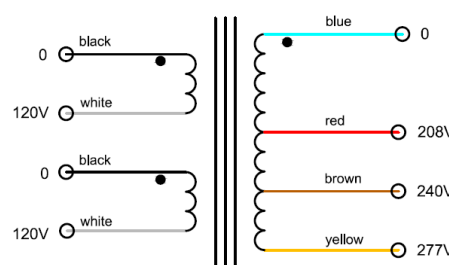
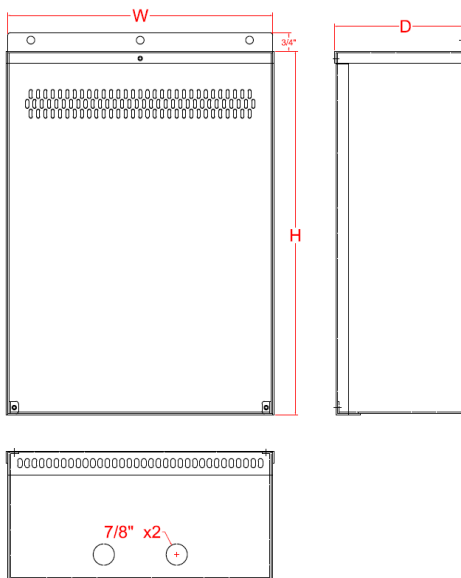
- Solar inverter isolation
- HVAC and heat pump systems
- Low-noise office environments
- Audio, medical, laboratory, and marine equipment
- Voltage matching from 208V or 277V sources

Features:

- Creates a neutral line from hot-hot input power
- Rugged wall-mount enclosure: 16-gauge powder-coated steel
- 14-gauge steel internal tray for added structural support
- Two 1/2" conduit knockouts for clean, simple wiring

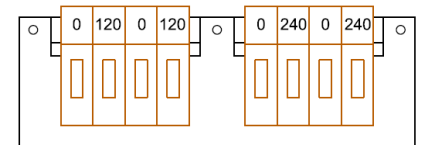
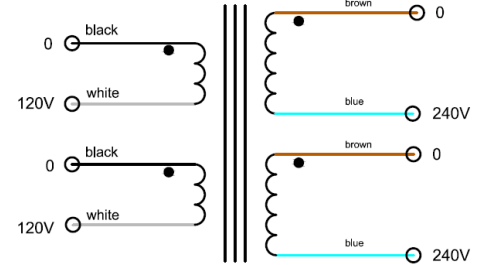
Custom Options Available:

Custom designs available for specific voltages, power ratings, or applications. See the transformer data page for available models and specifications.



L version

Connect both 120V coils in series for 240V



H version

Connect both 120V coils in series for 240V or/and connect both 240V coils in series for 480V

Model	Power Rating	Primary Vp1	Primary Vp2	Primary Vp3	Secondary Vs1	Secondary Vs2	Secondary Vs3	Secondary Vs4	Dimension W x H x D	Transformer Included	Weight net
WM-05L277	500VA	208V	240V	277V	120V 2A	120V 2A	-	-	7.4x10.5x4.4	AU-5L277	18LB
WM-05H480	500VA	240V	240V	-	120V 2A	120V 2A	-	-	7.4x10.5x4.4	AU-5H480	18LB
WM-1L277	1000VA	208V	240V	277V	120V 4A	120V 4A	-	-	7.4x10.5x4.4	AU-10L277	27LB
WM-1H480	1000VA	240V	240V	-	120V 4A	120V 4A	-	-	7.4x10.5x4.4	AU-10H480	27LB
WM-1M240	1000VA	120V	120V	-	120V 4A	120V 4A	12V 8A	6V 8A	7.4x10.5x4.4	AN-104115	27LB
WM-2M240	1500VA	120V	120V	-	120V 6A	120V 6A	12V 12A	6V 12A	9.0x13.6x4.4	AN-154115	38LB
WM-2L277	2000VA	208V	240V	277V	120V 8A	120V 8A	-	-	9.0x13.6x4.4	AU-20L277	42LB
WM-2H480	2000VA	240V	240V	-	120V 8A	120V 8A	-	-	9.0x13.6x4.4	AU-20H480	42LB
WM-4L277	4000VA	208V	240V	277V	120V 17A	120V 17A	-	-	10.9x14.9x5.3	AU-40L277	68LB
WM-4H480	4000VA	240V	240V	-	120V 17A	120V 17A	-	-	10.9x14.9x5.3	AU-40H480	68LB