

IVET 13



Product code: 85001300

High-output E-core isolation transformer without casing, for self installation. The product is multi tap, meaning you can handle 120/230/240 V going in and out.

Mastervolt recommends to install the IVET heavy-duty isolation transformer with Soft Start. Soft Start suppresses the inrush current from the transformer and prevents the power fuse from blowing.

Specifications

General specifications

Output voltage ($\pm 5\%$)	120/220/240 V
Output frequency range	45-65 Hz
Input voltage range	110/220/240 V
Nominal input current (230 V)	57 A
Input frequency range	45-65 Hz
Efficiency	> 93 %
Power	13.000 W
Dimensions, hxxxd	490 x 320 x 230 mm 19.3 x 12.6 x 9.1 inch
Weight	90 kg 198.4 lb

Technical specifications

Technology	E-core
Earth leakage switch	no
No-load power consumption	< 10 W
Temperature range (ambient temp.)	0 °C to 40 °C, derating power > 40 °C 32 to 104 °F
Relative humidity	max. 95%
Protection degree	IP00
Cooling	natural cooling
Soft start	no
MasterBus compatible	no