Three-Phase Regulating Autotransformer LT-8005





General Description

The Three-Phase Regulating Autotransformer consists of a three-phase autotransformer enclosed in a half-size EMS module. Eight safety banana jacks on the module front panel provide access to both sides of the regulating autotransformer. A buck-boost selector switch can be used to increase or decrease the autotransformer output voltage by 15%. A phase-shift selector switch can be used to set the phase shift produced by the autotransformer output voltage to $\pm 15^{\circ}$. A phase sequence indicator on the module front panel indicates the phase sequence of the voltages across the autotransformer.

Specifications

Parameter	Value
Rating	
Line Voltage	220V
Power	360 VA
Line Current	1 A
Buck-Boost Voltage	-15, 0, -15%
Phase Shift	-15, 0, -15°
Phase Sequence	1-2-3
Physical Characteristics	
Dimensions (H x W x D)	154 x 287 x 440 mm; (6.1 x 11.3 x 17.3 in)
Net Weight	7.6 kg (16.7 lb)
Shipping Weight	9.2 kg (20.2 lb)