## LYONS INSTRUMENTS Enclosed Variable Transformers



#### 404 / 708 / 715 Series 230/240V nominal input single phase models

Meters	Model		
N/A	404-EB	-	715-EB
Analogue: Volts & Current	404-EA	708-EA	715-EA
Digital: Volts & Current	404-ED	-	715-ED
Rated current	4 Amps	8 Amps	15 Amps
Output voltage	0 - 115% of input voltage		
No-load loss	12W	15W	30W
Approx weight	8kg	12Kg	15kg
Number of turns on winding	380	383	258

#### **FEATURES**

**Enhanced Safety** 

Thermal Cut-out

Portable

Robust Construction

Bench or wall mounting

Output connections via IEC320

Gold plated contact area

No waveform distortion

No harmonic generation

High efficiency

Continuously variable 0 - 115%

Designed and manufactured in the UK

CE Marked

Safety to EN61010

### **SPECIFICATION**

Input Voltage 180 to 240V single phase

Input frequency 47-65Hz

Input indication Power ON lamp

Input connection IEC320 socket

Output voltage 0 - 115% of input

Output connection IEC320 socket

Analogue metering +/- 5% fsd (voltage calibrated at 240V +/- 2.5%)+/-

Digital metering +/- 3% sinusoidal waveforms

Protection Three pole thermal circuit breaker

Ambient 0°C to +40°C

Humidity 0 - 95% non condensing

Dimensions (mm) 300(h) x 212(w) x 200(d)

Standard accessories 2 Meter input mains lead and IEC320 output socket

Note: 404 (4 Amp) and 708 (8 Amp) series models are

fitted with BS1363/A UK 3 pin 13 Amp plug.

715 series rated at 15 Amps is fitted with BS4343 industrial

2P+E plug

# Regavolt Variable Transformers

#### OPTIONAL ACCESSORIES





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