Portavolt 15Amp Enclosed Variable Transformers



715 Series Portavolt™

The Claude Lyons 715 Series of Portavolt[™] enclosed Variable Auto Transformers are world renowned for their robust construction and reliable performance.

Incorporating the latest generation of Claude Lyons 715 Regavolt® Variable Transformers and manufactured to the latest standards, they meet the requirements for a wide range of industries including Laboratory, Manufacturing, Test, and Educational applications.

Available with various metering and input / output connection options. Fitted with shrouded 4mm test sockets for external meter connection.









Features

- Robust & Rugged Construction
- Carry Handle for Easy Handling
- Bench or Wall Mountable
- Air Cooled via Natural Convection
- Thermal Overload Cut-Out
- No Waveform Distortion
- No Harmonic Generation

- Input and Output via IEC 320 Connectors
- Continuously Variable Output 0 to 115%
- 4mm Shrouded Outlet Test Sockets
- High Efficiency
- LCD Meter Option include Backlight
- Manufactured to meet BS EN 61558-2-14
- Manufactured in the UK





Portavolt 15Amp Enclosed Variable Transformers

Technical Data

Model number	CL-PV-15A-EB	CL-PV-15A-EA	CL-PV-15A-ED
Display type	None	Analogue	Digital (with Backlight)
AC input			
Input supply voltage (V)	230 ± 10% (207 to 253)		
Input frequency (Hz)	47 to 65		
Input Connection	IEC320 C19 Female		
AC output			
Output supply voltage (V)	0 to 115% of input		
Maximum Output Current (A)	15		
Output Connection	IEC320 C20 Male		
No-load loss (W)	10		
Protection			
Protection (input/output)	Three pole thermal circuit breaker		
Protection (displays)	N/A	None	500mA (F) Fuse
Environment			
Ambient (°C)	0 to 40		
Humidity (%)	0-95 non-condensing		
Dimensions and weights			
System dimensions (mm)	235 x 210 x 370		
System weight (kg)	23.5		
Packaged dimensions (mm)	450 x 320 x 390 (laying on rear)		
Packaged weight (kg)	25		
Packaging	Wooden crate		





