



Control Transformers are used to step down the voltage in control circuits.

Available in different VA Ratings, Primary & Secondary Voltages.

**BOARDMAN-UK**



## Ordering Information

Order No	Model No	Product	VA Rating	Voltage Primary	Voltage Secondary	Ampere
251 300	CL25U1B	Control Transformers	25	230	24	1A
251 303	CL100U1B	Control Transformers	100	230	24	4.16A
251 304	CL150U1B	Control Transformers	150	230	24	6.25A
251 305	CL200U1B	Control Transformers	200	230	24	8.3A
251 306	CL250U1B	Control Transformers	250	230	24	10.4A
251 307	CL300U1B	Control Transformers	300	230	24	12.5A
251 308	CL500U1B	Control Transformers	500	230	24	20.8A
CBO 001	CL100UU	Control Transformers	100	230	230	

## Technical Details

Designed and manufactured to comply with IEC61558. High quality product manufactured using automated winding and welding machines. Good access to the four-hole fixing, finger-proof terminals and full varnish impregnation to protect against humidity.

Class 1 Isolation Transformer with earth screen between primary and secondary.

- Standard - IEC / BS-EN 61558
- Primary Voltages 0 - 220 - 230 - 240V or 0 - 380 - 400 - 415V
- Secondary Voltages 12V, 24V, 48V, 110V, 230V
- Frequency 50/60Hz
- Insulation Class B
- Insulation Resistance > 5 Meg  $\Omega$
- Dielectric Strength Primary to secondary > 2.5kV
- Primary to Earth > 2.5kV
- Secondary to earth > 2.5kV
- Ambient Temperature - 49 °C

**CL250U1B**



**CL250U1B**



**CL250U1B**

