

P R O D U C T D A T A S H E E T

6VA PCB MOUNTED TRANSFORMER



-  Designed, manufactured and tested in accordance with;
BS3535, EN60742*, EN61558*, EN60950
-  CE Marked
-  Single 230V or Dual 115V primaries
-  Comprehensive choice of secondary voltages
-  Flame retardant bobbins and shrouds
-  Fully shrouded construction

Weight	0.180	Kg
Typical Regulation	25	%
Frequency	50/60	Hz
Max Ambient	25	°C
Bobbin Material	UL94-V0 Class "B" 130°C	

* requires additional over-current / over-temperature protection.

Please see sheet 2 for part numbers.



DAGNALL ELECTRONICS LIMITED

Shuttleworth Road, Elms Industrial Estate, Bedford. MK41 0EP UK
TEL +44(0)1234 330077 FAX +44(0)1234 330088
E-mail sales@dagnall-electronics.com

Iss 1 13/05/03
2 of 4

Part Numbers

Part No	Primary	Secondary	Recommended Secondary Fuse
D3008	230	6+6	0.50A
D3009	230	9+9	0.315A
D3010	230	12+12	0.25A
D3011	230	15+15	0.20A
D3012	115+115	6+6	0.50A
D3013	115+115	9+9	0.315A
D3014	115+115	12+12	0.25A
D3015	115+115	15+15	0.20A

Please see sheets 3 and 4 for dimensions, pin outs and connection information.

THIS DOCUMENT IS THE PROPERTY OF DAGNALL ELECTRONICS LIMITED WHICH HOLDS THE COPYRIGHT IN THE DRAWING AND ALL THE DESIGN RIGHTS IN THE PRODUCT OR COMPONENTS DESCRIBED. ANY INFORMATION SHALL NOT BE COPIED, REPRODUCED OR DIVULGED TO A THIRD PARTY NOR SHALL THE PRODUCT OR COMPONENTS BE MADE, COPIED OR REPRODUCED OR ITS EXISTENCE DISCLOSED TO A THIRD PARTY WITHOUT THE PRIOR CONSENT IN WRITING OF DAGNALL ELECTRONICS LIMITED. IN THE INTEREST OF TECHNICAL IMPROVEMENT AND/OR CUSTOMER SERVICE DAGNALL ELECTRONICS RESERVES THE RIGHT TO INTRODUCE MODIFIED SPECIFICATIONS TO ANY OF THE PRODUCTS ILLUSTRATED OR DESCRIBED IN THIS DATASHEET. E&OE

DAGNALL ELECTRONICS LIMITED

Shuttleworth Road, Elms Industrial Estate, Bedford. MK41 0EP UK

TEL +44(0)1234 330077 FAX +44(0)1234 330088

E-mail sales@dagnall-electronics.com

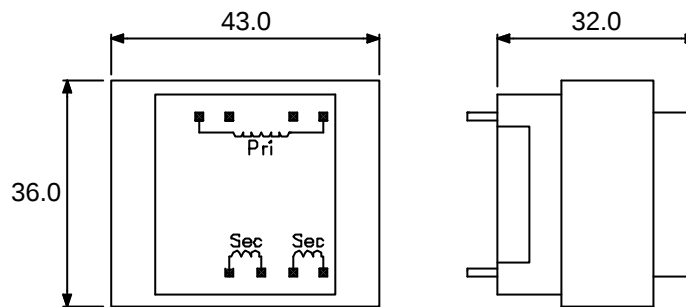
Issue 1. 13/05/03

3 of 4

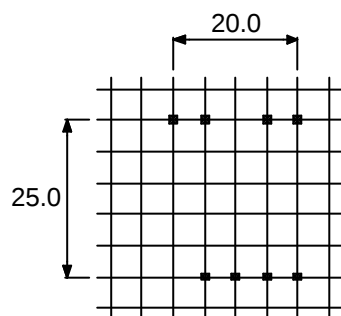
PRODUCT DATASHEET

6VA PCB MOUNTED TRANSFORMER

Outline Drawing 230V version



Pin Grid



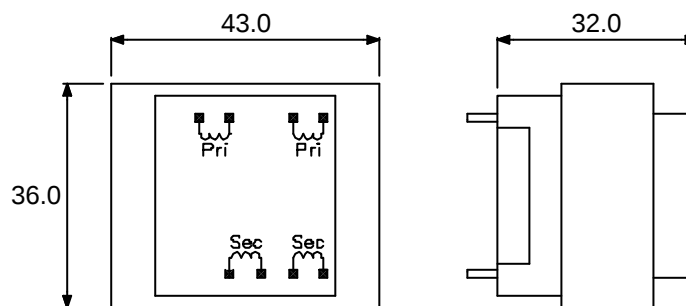
PCB Pins 0.635mm Sq

Pin length 5.0mm

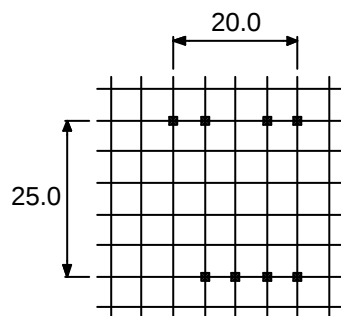
Hole size 1.0mm

5mm pin grid

Outline Drawing Dual 115V version



Pin Grid



PCB Pins 0.635mm Sq

Pin length 5.0mm

Hole size 1.0mm

5mm pin grid

DAGNALL ELECTRONICS LIMITED

Shuttleworth Road, Elms Industrial Estate, Bedford. MK41 0EP UK

TEL +44(0)1234 330077 FAX +44(0)1234 330088

E-mail sales@dagnall-electronics.com

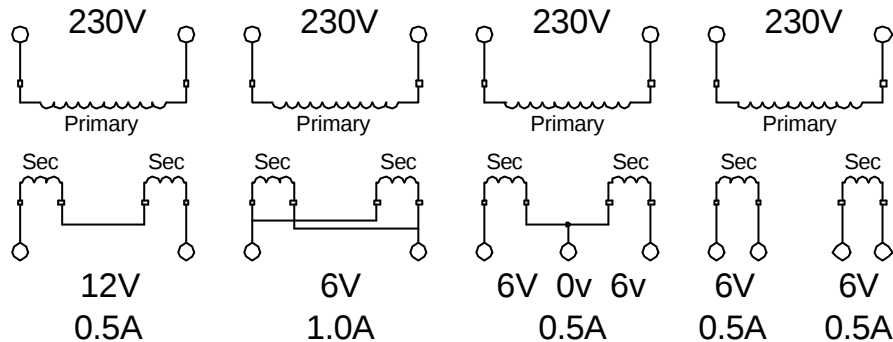
Issue 1. 13/05/03

4 of 4

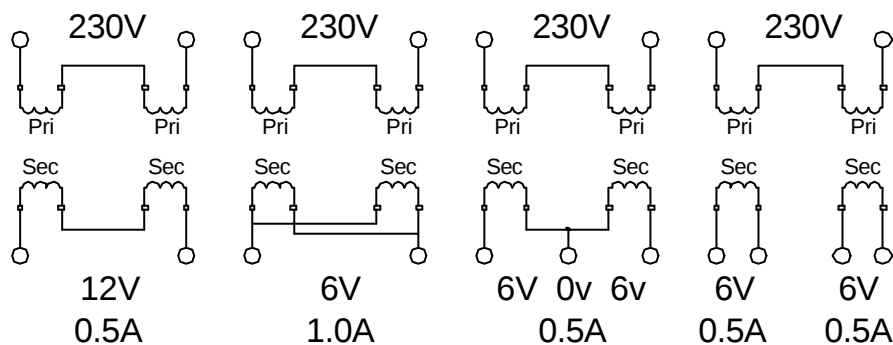
PRODUCT DATASHEET

6VA PCB MOUNTED TRANSFORMER

Connection Diagrams for D3008



Connection Diagrams for D3012 - 230V supply



Connection Diagrams for D3012 - 115V supply

