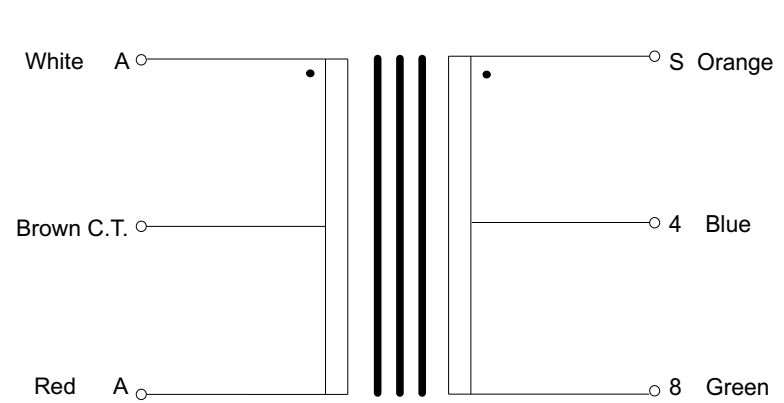


Tolerance on all dimensions: +/- 2mm unless stated otherwise

Flex leads:  
 Primary / HT: 16/0.2 TRI-rated  
 Secondary: 24/0.2mm

Core material: grain orientated silicon steel  
 Transformer mass: 4.35kg



• = electrical start of winding  
 C.T. = centre tap



**Electrical specification:**

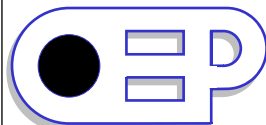
Impedance ratio:  
 Primary: 1.5k C.T.  
 Secondary: 4, 8 ohms

DC resistance ( +/-15%):  
 Primary (total): 56  
 Secondary (total): 0.58

Primary leakage inductance @ 1kHz: 14mH (typ.)  
 Maximum DC in primary: 180mA

Interwinding capacitance @ 10kHz: 2.4nF (typ.)

Hi-Pot, primary to secondary: 2000VRMS



Unit 5, Oxonian Park, Langford Locks,  
 Kidlington, Oxfordshire. OX5 1FP  
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 Website: [www.oep.co.uk](http://www.oep.co.uk)

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
30W single-ended output transformer	1	11/09/19	CS		W120A30F
	2	05/11/19	CS		
Scale: nts					
All dimensions in mm unless stated otherwise					