

XSE Series

SINGLE ENDED OUTPUT TRANSFORMERS

XSE25-8-3K

25W, single ended tube output transformer for 3K Ohms to 8 Ohms.



Design

Mathematically designed to produce exact plate and screen voltages. These transformers are precision gapped to adjust for unbalanced DC current.

Primary (Input)

The input is designed for a 3K Ohms impedance source.

Secondary (Output)

The output is designed for a 8 Ohms speaker impedance.

Magnet Wire

All units are wound with the finest virgin copper magnet wire. All windings use heavy insulated wire to provide excellent manufacturing yield, lower customer cost and superior life.

The Core

EDCOR uses the finest M6 line grain oriented steel cores. Each unit is hand stacked to assure at least 92% stack.

The Bobbins

EDCOR's royal blue bobbin with black finishing tape.

Termination

The terminations are 0.187" (3/16") quick disconnects.

Mounting

This unit comes with zinc plated channel/frame for mounting with the use of two screws.

Specifications

Wattage	25W
Primary (input) Impedance	3K Ohms
Screen/Grid Tap	40%
Secondary (output) Impedance	8 Ohms
Frequency Response	70~18K Hz., <1dBu
THD+Noise	<0.1% @ 1K Hz.
Bobbin Material	Glass Filled Nylon 6/6
Flamability Rating	Class B 130°C
Core Material	M6 29 ga. line grain oriented steel
Termination	0.187" (3/16") quick disconnects
Mounting	Zinc plated steel channel/frame
Weight	2.6 lbs.
Dimensional Drawing	15000-EI100-125-18
Compliance	RoHS, REACH



Electronics Corporation

edcorusa.com

