

TECHNOVISION ENERGY PVT. LTD.

'KONARK', S No. 50/3A/4,, Ground Floor, Narhe, Near Navale Hospital, Beside Kanhayalal & Co., Narhe road, Pune-411041 Tel: (020) 24390841 Telefax: (020) 24390063



E-mail: sales@technovisionenergy.com Website: www.technovisionenergy.com

<u>Technical Specification Constant Voltage Transformer – CVT</u>

INPUT	
Capacity	250VA TO 3KVA
Nominal input voltage	230 V AC Single Phase
Normal operating Voltage	170- 270 V AC Single Phase (or as per requirement)
Relaxed operating voltage	160-300V for liberal regulation within rated input current capacitor
Operating Frequency	47 – 53 Hz
Input circuit breaker	Provided (with limited inrush current capability)
Ac connection	Terminal block (Lin ,Nin and ground wires) provided
OUTPUT	
Nominal output voltage	230 V AC Single Phase
Output Voltage Adjustable	220 – 240 V AC in Single Phase
Output Voltage Regulation	230± 1%
Output Waveform	True Reproduction of Input
Ac connection	Terminal block (Lo ,No and ground wires) provided
Panel Indications	Power on
Mode of system	Fully automatic / manual
Protections	
Environment	
Ambient Temperature	-10°C to 50°C
Cabinet cooling method	Air
SAFETY	
PHYSICAL(W*H*L)	
WARRANTY	