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VISION TECH[®]
ELECTRONICS



PARAMETERS/TECHNICAL SPECIFICATIONS OF ELECTRONIC BALLAST FOR T5/14W/UVC TUBE/LAMP (FOR MODEL: UV1-T5/14W/4P-SE-HOGL-SD)

MODEL DESCRIPTION:

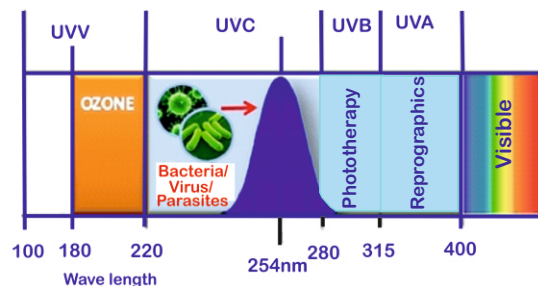
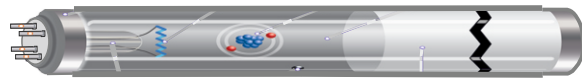
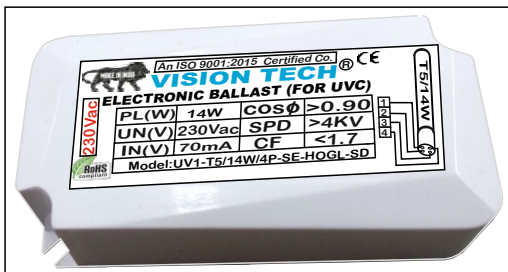
Ballast Body Type: UV1

Tube: T5/14W/4P

Cap:4P-SE (FOUR PIN, SINGLE ENDED)

Application: HOGL (High O/P Germicidal Lamp,UVC) used in Air and Water purification

Make: SD (Sankyo Denki)



UV1: Dim. : LxBxH = 80mm x 39mm x 23mm

TECHNICAL SPECIFICATIONS:

- TYPE: UV ELECTRONIC BALLAST//INDUSTRIAL FOR T5/14W/4P-SE-SD)
- OPERATING VOLTAGE RANGE: $U_n = 170V_{ac} - 300V_{ac}$
- MAINS RATED VOLTAGE: $V=230V_{ac}$
- MAINS FREQUENCY: $F_n(Hz)=50Hz$
- MAINS I/P CURRENT: $I_n=70mA$
- WATTAGE: 14W
- POWER FACTOR: $PF > 0.90$
- SURGE PROTECTION DEVICE: $SPD > 4KV$
- CREST FACTOR: $CF < 1.70$
- IN RUSH CURRENT PROTECTION
- RFI/EMI PROTECTION
- TOLERANCE: $\pm 5\%$

***Due to continuous R&D, design can be changed without prior notification**

***Special Requirements will be entertained**

WORKS/FACORY ADDRESS:

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