



## 25W Single Output DC-DC Converter

# **SD-25** series



■ GTIN CODE

MW Search: <https://www.meanwell.com/serviceGTIN.aspx>

SPECIFICATION

- Features :
    - 2:1 wide input range
    - Protections: Short circuit / Overload / Over voltage
    - 1500VAC I/O isolation
    - Built-in EMI filter, low ripple noise
    - 100% full load burn-in test
    - Fixed switching frequency at 83KHz
    - Low cost
    - High reliability
    - 2 years warranty

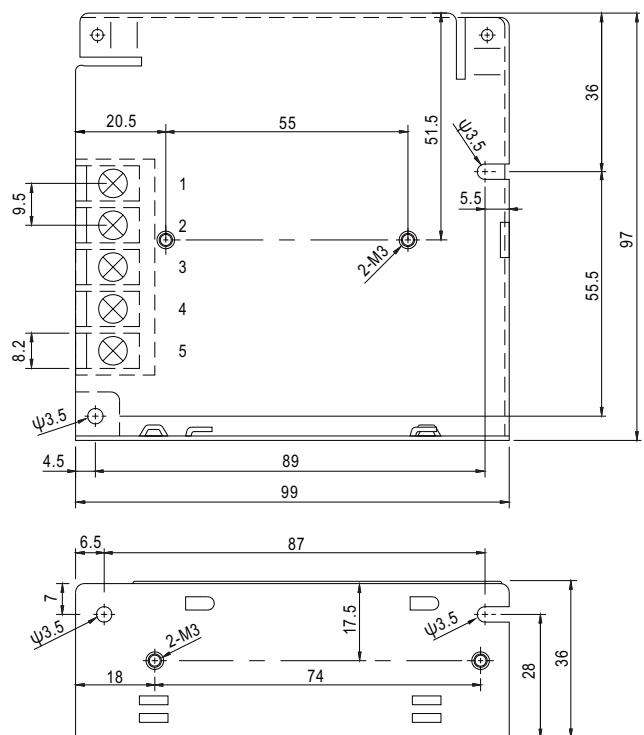


AS/NZS62368-1 TRTC004

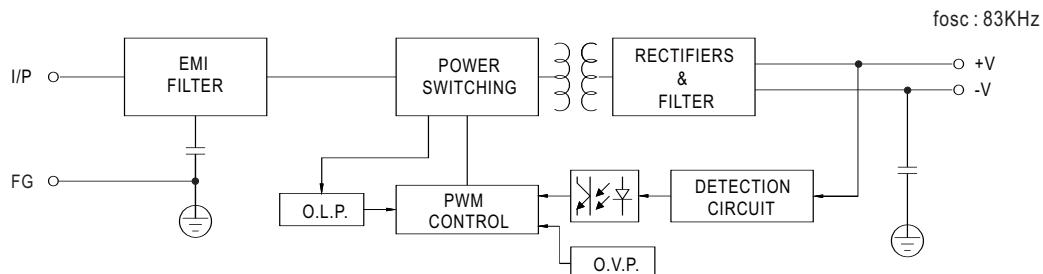
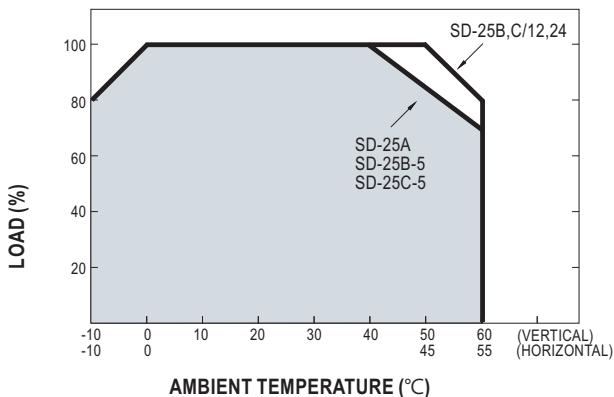
**Mechanical Specification**

 (Unit: mm, tolerance  $\pm 1\text{mm}$ )

Case No. 905


**Terminal Pin No. Assignment**

Pin No.	Assignment	Pin No.	Assignment
1	DC OUTPUT-V	4	DC INPUT V+
2	DC OUTPUT +V	5	DC INPUT V-
3	FG $\pm$		

**Block Diagram**

**Derating Curve**

**Static Characteristics(SD-25C-24V)**
