

SPEC SHEET

LED 3-Channel Driver 350W 12VDC

STVOFL32012D

- AC input range selectable by switch
- Withstand 300VAC surge input for 5 seconds
- Protections: Short circuit / Overload/ Over Voltage/ Over Temperature
- Forced air cooling by built-in DC fan
- Ultra low profile
- High efficiency, Long life and high reliability



Description

LED 3 Channel Driver is a 350W enclosed type power supply with low profile design. Adopting the full range 90-132VAC/180-264VAC input by switch, it provides an output voltage line of 12V.

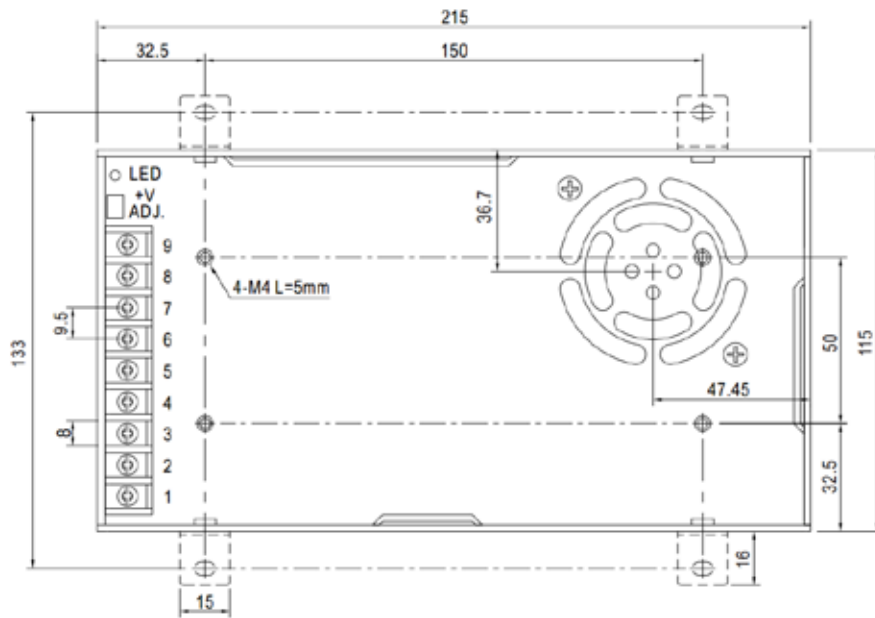
It has high efficiency up to 85%, the design of metallic mesh case enhances the heat dissipation of STVOFL32012D that the driver operates from -25°C through 70°C under air convection with a fan. Delivering an extremely low no load power consumption, it allows the end system to easily meet the worldwide energy requirement. It has the complete protection functions and 5G anti-vibration capability; it is complied with the international safety regulations. The driver serves as a high price-to-performance power supply solution for various industrial applications.

Specifics:

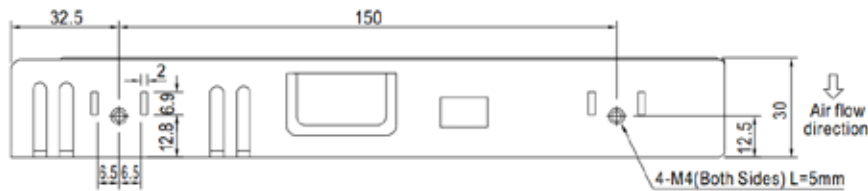
Input:	85-265VAC (120-370VDC)
Output:	12V DC - 29A
Wattage:	350w 3x100w Takeoffs
Voltage:	12v DC
# of Outputs:	3
Size:	8.5"W x 4.5"D x 1.2"H
Power Method:	Hardwire



Mechanical Specification



Unit: mm



Terminal Pin No. Assignment :

Pin No.	Assignment	Pin No.	Assignment
1	AC/L	4-6	DC OUTPUT -V
2	AC/N	7-9	DC OUTPUT +V
3	FG \pm		

