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INDUSTRIAL PRODUCT DATASHEET

LRS-350-12 12V 29A Power Supply（Only for StarAi Arm Cello）

LRS-350-12 12V 29A Power SupplyistheswitchingpowersupplyforFashionstarStarAiArmCello.ItsDCoutputand ACinputconnectorsarescrew terminals.

SKU	UPDATED	PRICE
100051368	2026-11-11 09:21:34	$45.00(Excl. VAT)



Overview



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Key Features

01 **Switch selection**

The 115VAC or 230VAC input can be switched by the red switch on the side.

02 **Reliable Quality：The casing is exquisite and the height is only 30mm. It can withstand a 5G vibration test.**

03 **Fan efficiency：A silent fan with high wind power, capable of withstanding long-term continuous operation. The fan will be activated when RTH3 is greater than 50℃; and it will be deactivated when RTH3 is less than or equal to 40℃.**

04 **Multiple protections：short circuit protection, overload protection, overvoltage protection, overcurrent protection, overheating protection.**

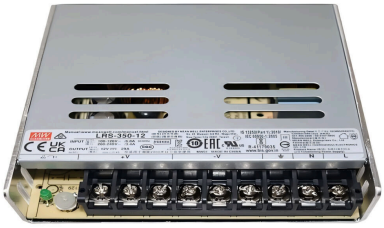
05 **Surge resistance：Capable of withstanding a 300VAC surge input for 5 seconds.**

06 **High efficiency in power conversion：The LRS series has an electric power conversion efficiency ranging from 90% to 88%, and the heat loss it generates is half that of a 80% energy-efficient power supply.**

07 **Ultra-low no-load loss：The LRS series features no-load losses ranging from 0.2W to 0.75W, meeting energy-saving requirements.**

Product Gallery

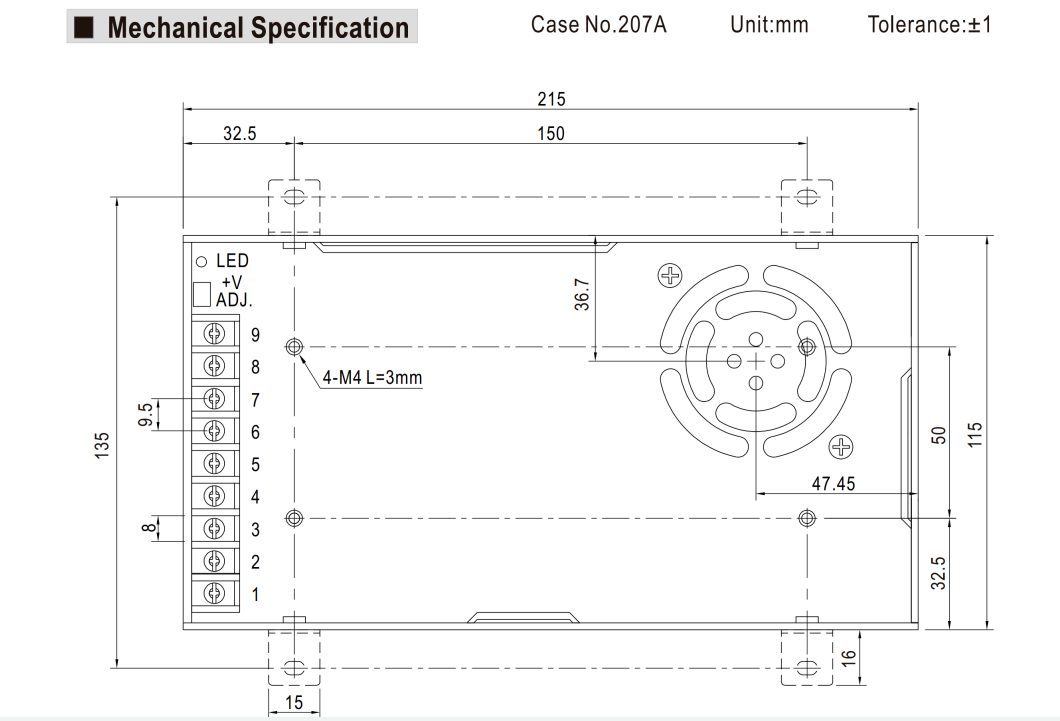


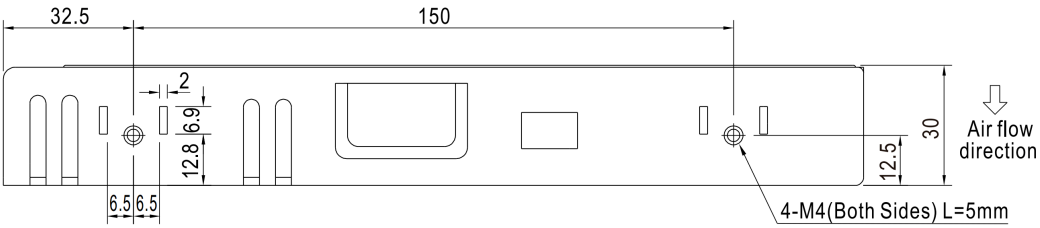






Hardware Overview





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 ⏚		

Applications

- **Industrial automation machinery**
- **Industrial control system**
- **Mechanical and electrical equipment**
- **Electronic instruments, equipments or apparatus**

Resource Links

- https://www.seeedstudio.com/LRS-350-12-Power-Supply-p-6577.html
- Datasheet
- Instruction Manual

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