

ACLP10-24 DC Power Supply



General

The power supply module is designed to supply ACREL AID series alarm and display instrument with a supply voltage of DC 24V and atotal power consumption of maximum 3 VA.

Function Description

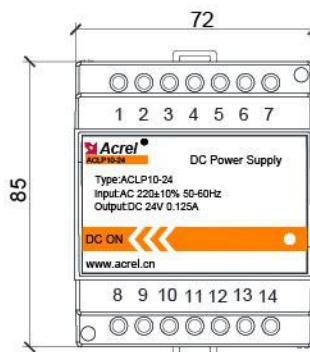
- The power supply module is designed to supply AID series alarm and display instrument.
- The output supply voltage is DC 24V with a total power consumption of maximum 3 VA.
- A maximum of 3 AID10/AID120/AID150 can be supplied.

Technical Parameters

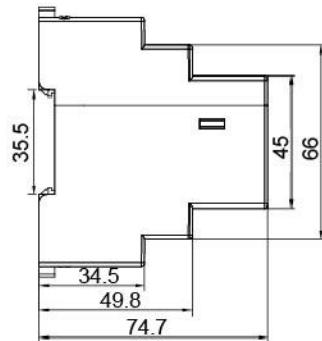
Input voltage	AC 220V ($\pm 10\%$)						
Frequency	50/60Hz						
Power	3W						
Output voltage	DC 24V $\pm 5\%$						
Voltage regulation	$\leq 30\%$						
Temperature rise	$\leq 20^{\circ}\text{C}$						
Withstand voltage	4000V AC/Min						

Dimension Drawings

Dimensions in mm



Front view

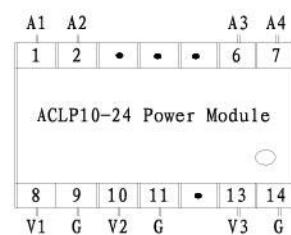


Side view

Operating elements

- Operation LED (green) "DC ON" lights, when the power supply module is in operating states.

Wiring diagram



1-A1,A2 (or A3,A4) : supply voltage Us;

2-V1,G(or V2,G,V3,G): output voltage