

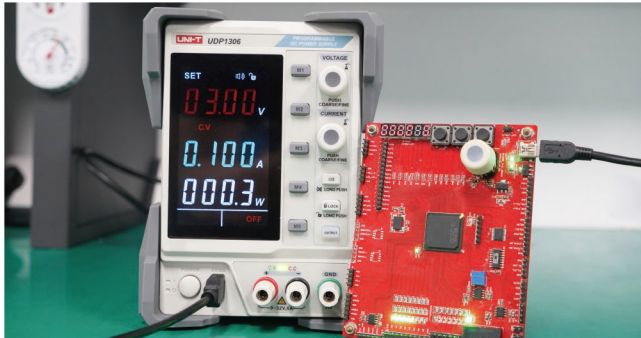
UDP1306C

INDUSTRIAL LINEAR DC POWER SUPPLY



The UDP1306C DC power supply has two groups of independent outputs: the adjustable output of 32V/6A, which has the constant voltage (CV) and constant current (CC) modes, and the fixed output of 5V/2A with protection features of short circuit and overvoltage.

- 4-digit high precision display
- OVP OCP OTP protection
- Output setting viewable
- Remote control (output ON/OFF)
- Shutdown memory/keypad lock
- Intelligent cooling fan
- USB charging interface
- RS232 program-controlled communication
- USB device communication
- 5 sets of data storage



● UDP1306C

UDP1306C		
Output voltage (CH1/CH2)		0~32V
Output current (CH1/CH2)		0~6A
Output power		192W
Display mode		3-window, 4-digit voltage and current high precision display
Resolution	Voltage	10mV
	Current	1mA
Load regulation	Voltage	<0.01%+5mV
	Current	<0.1%+10mA
Power regulation	Voltage	<0.01%+3mV
	Current	<0.1%+3mA
Setting accuracy (25°C±5°C)	Voltage	<0.5%+20mV
	Current	<0.5%+10mA
Ripple and noise (20Hz~20MHz)	Voltage	≤2mVrms
	Current	≤3mA _{rms}
Temperature coefficient		Current/Voltage: ≤300ppm/°C
Voltage rising/falling time delay		≤100ms (10% rated load)
Interfaces		USB Host (5V/2A), USB Device, RS-232
Power		AC 100V/120V/220V/230V±10%, 50Hz/60Hz
Product net weight		7.5kg
Product size		136mm x 194mm x 327mm
Standard accessories		USB communication cable, output cables, Power cord
Standard individual packing		Carton box
Standard quantity per carton		1pcs
Standard carton measurement		505mm x 270mm x 335mm
Standard carton gross weight		9.6kg