



Description & Features

DR12024-01C is a DIN RAIL power supply with 1 output channel, its main output is 12-14V / 2A, with maximum rated output power 28W. It could be used for CCTV Surveillance / Access Control / Fire Alarm and other automation systems.

- Maximum Output Power: 28W
- High efficiency up to 87%, long life and high reliability
- Protection: input fuse / overload / over voltage / short circuit
- Multifunction LED indicators
- 100% full load burn-in test
- Din Rail Mounting
- 2 years warranty
- CE & Rohs



SPECIFICATION

INPUT	Voltage Range	190 - 265VAC	
	Frequency Range	50 - 60Hz	
OUTPUT	Voltage (AC Mode)	12-14V $\pm$ 2% (Adjustable)	
	Rated Current	2A	
	Rated Power (Max.)	28W	
	Efficiency (Typ.)	>86%	
	Ripple & Noise	<240mVp-p	
	Output Channel	1 Channel	
	Output Voltage	12V / 14V	
PROTECTION	Input	2A / 250VAC fuse	
	Overload	Hiccup mode, recovers automatically after fault condition is removed.	
	Over Voltage	Hiccup mode, recovers automatically after fault condition is removed.	
	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed.	
ENVIRONMENT	Temperature	Working: -20 - 45°C	Storage: -30 - 80°C
	Humidity	Working: 20 - 80%RH	Storage: 10 - 90%RH
LED INDICATOR	Green	On	DC OK
SAFETY & EMC	EMC Standards	EN 55022: 2010, EN 55024: 2010, EN 61000-3-2: 2014, EN 61000-3-3: 2013	
	LVD Standards	EN 62368-1-2014-A11-2017	
PLASTIC BOX & PACKING	Default Plastic Box	27mm x 93mm x 56mm	
	Packing	342*190*22mm / CTN, 50pcs / CTN	