



Description & Features

DR48240-03C is a DIN rail power supply, its main output is 48 - 54V adjustable / 5A. It could be used for various security and automation systems.

- High efficiency up to 88%, long life and high reliability
- Protections: overload / over voltage / short circuit
- LED indicator for main power
- Fit for industrial rail TS35/75 or 15
- 100% full load burn-in test
- 2 years warranty



SPECIFICATION

INPUT	Voltage Range	190 - 265VAC	
	Frequency Range	50 - 60Hz	
	Efficiency (Typ.)	>88%	
OUTPUT	Voltage	48 - 54V adjustable	
	Rated Current	5A	
	Rated Power (Max.)	270W	
	Ripple & Noise	<400mVp-p	
	Line Regulation	±2%	
	Load Regulation	±2%	
	Channel	3 channels	
PROTECTION	Overload	5.75A ±5%	
		Hiccup, recovers automatically after fault condition is removed.	
	Over Voltage	60V ±5%	
Short Circuit	Hiccup, recovers automatically after fault condition is removed.		
	Temperature	Working: -20 - 50°C	Storage: -30 - 80°C
		Humidity	Working: 20 - 80%RH
LED INDICATOR	DC (Green)	On	DC output is okay
SAFETY & EMC	EMC Standards	EN 55032, EN 55035, EN 61000-3-2, EN 61000-3-3	
	LVD Standards	EN 62368	
DIMENSION	Metal Case	63 x 124 x 113mm	
	Package	37.5 x 28.5 x 28.5cm / CTN, 19kg / CTN, 20pcs / CTN	