



150W/54V Industrial DIN-Rail Power Supply

Features

- Power supply designed for DIN-rail network switches in industrial applications
- Built to operate between -25~+70°C harsh environments
- Wide range input power 90~264VAC
- Maximum output power 150W/54V
- Short circuit and over voltage protection
- Mounting on a TS35/7.5 or TS35/15 standard DIN rail

The DP-150W54V power supply is designed to power the EDIMAX IGS-1105P and IGS-1210P industrial DIN-rail switches, providing them with a stable power supply. Equipped with short-circuit, over-current and overvoltage protections that ensure the safe operation of powered devices. The DIN-Rail Power Supply is designed to easily mount on a TS35/7.5 or TS35/15 standard DIN rail and is able to operate in -25~+70°C harsh environments, making it an ideal solution for industrial applications.

Specifications

Output Power		
	Output Voltage	54VDC
	Output Current	2.8A (Max.)
	Output Power	150W
	Ripple Noise	<120mV
	Voltage Regulation Range	±1%
	Adjustable Voltage Range	48~55VDC
Input Power		
	Voltage Range	90~264VAC
	Frequency Range	47Hz~63Hz
	Power Efficiency	88%
Protection Function		
	Output Overvoltage Protection	105~150% Swing Self-recovery
	Over Current Protection	105~150% Constant Pressure, Swing Self-recovery
	Short Circuit Protection	Swing, Long-term Self-recovery
Others		
	Dimension	122 x 116 x 40mm (L x W x H)
	Weight	540g
	Environmental Condition	Temperature: - Operating: -25~70°C - Storage : -40~85°C
		Humidity: (Non-condensing) - Operating: 20~90%RH - Storage: 10~95%RH
	Certification	CE, FCC

