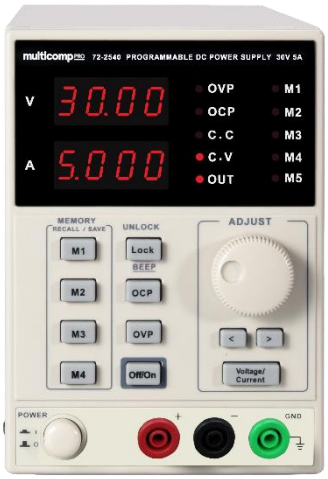
Single Channel Programmable DC Power Supply





Specification Table

Performance		Values
Channels		Single Channel Programmable
AC Input Voltage		230V ±10% / 50Hz
Output Voltage Range		0 - 30V
Output Current Range		0 - 5A
Load Regulation	Voltage	≤0.01% + 2mV
	Current	≤0.1% + 10mA
Line Regulation	Voltage	≤0.01% + 3mV
	Current	≤0.1% + 3mA
Setup Resolution	Voltage	10mV
	Current	1mA
Setup Accuracy (25°C ±5°C)	Voltage	≤0.5% + 20mV
	Current	≤0.5% + 10mA
Ripple (20Hz - 20MHz)	Voltage	≤2m Vrms
	Current	≤3m Arms
Temperature Coefficient	Voltage	≤150ppm + 10mV
	Current	≤150ppm + 5mA
Read Back Accuracy	Voltage	10mV
	Current	1mA
Read Back Temperature Coefficient	Voltage	≤150ppm + 10mV
	Current	≤150ppm + 5mA
Reaction Time (10% Rated load)	Voltage Rise	≤100ms
	Current Drop	≤100ms
Interfaces		RS-232, USB
Accessories		User Manual, Power Cord, Software CD, USB Cord
Weight		4.32kg
Dimension (W × H × D)		110mm × 156mm × 260mm

Part Number Table

Description	Part Number
Single Channel DC Power Supply, Programmable, 150W	72-2540

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