

Single Channel Programmable DC Power Supply

multicomp PRO



Specification Table

Performance		Values	
Channels		Single Channel Programmable	
AC Input Voltage		230V \pm 10% / 50Hz	
Output Voltage Range		0 - 60V	
Output Current Range		0 - 5A	
Load Regulation	Voltage	\leq 0.01% + 2mV	
	Current	\leq 0.1% + 5mA	
Line Regulation	Voltage	\leq 0.01% + 3mV	
	Current	\leq 0.1% + 3mA	
Setup Resolution	Voltage	10mV	
	Current	1mA	
Setup Accuracy (25°C \pm 5°C)	Voltage	\leq 0.5% + 30mV	
	Current	\leq 0.5% + 10mA	
Ripple (20Hz - 20MHz)	Voltage	\leq 1m Vrms	
	Current	\leq 3m Arms	
Temperature Coefficient	Voltage	\leq 150ppm + 10mV	
	Current	\leq 150ppm + 5mA	
Read Back Accuracy	Voltage	10mV	
	Current	1mA	
Read Back Temperature Coefficient	Voltage	\leq 150ppm + 10mV	
	Current	\leq 150ppm + 5mA	
Reaction Time (10% Rated load)	Voltage Rise	\leq 100ms	
	Current Drop	\leq 100ms	
Interfaces		RS-232, USB	
Accessories		User manual	
		Power cord	UK plug + EU plug, Diameter: 0.75mm ² \times 3, length: 1.2m
		USB cable	USB cable length 1.5m, USB2, AM to BM
Weight		4.5kg	
Dimension (W \times H \times D)		110mm \times 156mm \times 260mm	

Part Number Table

Description	Part Number
Single Channel DC Power Supply, Programmable, 180W	72-2550

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