

CPS 381 POWER SUPPLY

The CPS381 is a 100 W switching power supply for CFO-series.

Technical specifications

Signal	Parameter	Value	Unit	Note
AC input	Voltage	85..132, 170..264	V	
	Frequency	47..63	Hz	
	Power	130	W	
	Current	0.55	A	Max load, 230 VAC
	Input rush current	20 5	A ms	
DC output	Voltage	12	V	
	Maximum load current	8.5	A	
Power On indication	Motherboard voltage	10.5 -	V	
Connectors	AC input	IEC(7)VII		
Cables	DC output	2.5mm ² wire with crimp terminals, 2 pcs		
	PSU sense input with LED control signals	8-pair flat cable with AMP micro-match male connectors		
General	Size	210*132*65	mm	W*H*D
	Weight	0.850	kg	
Environmental	Operating temperature	-10...+50	°C	
	Storage temperature	-30...+70	°C	
	Humidity	0..90	%	non-condensing
EMC	Immunity	EN50082-1		
	Emission	EN50081-1		