

CPS 382 POWER SUPPLY

The CPS382 is a 110 W switching power supply for CFO-series installation racks such as CSR216 and CSR316. For redundancy purposes two PSU's can be installed into one rack.

Technical specifications

Signal	Parameter	Value	Unit	Note
AC input	Voltage	85..132, 170..264	V	
	Frequency	47..63	Hz	
	Power	110	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 (fan not in- cluded)
	Weight	0.9	kg	
Environmental	Operating temperature	-10...+50	°C	
	Storage temperature	-30...+70	°C	
	Humidity	0..90	%	non-condensing
EMC	Immunity	EN50082-1		
	Emission	EN50081-1		