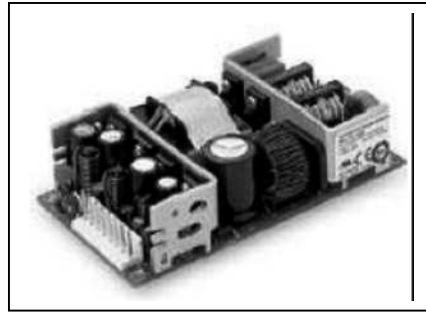


ALL PSU DATA SHEET.

70 Watt Open Frame, (Single & Multi Output Models), REL70 Series.

- * Universal 85-264 VAC Input
- * High Efficiency
- * Very Compact Size (fits within 1U)
- * 2-Year Warranty
- * Remote Sense & Power Fail Signals
- * One to Four Outputs
- * Industrial & Medical Approvals
- * Optional Chassis & Safety Cover
- * Industrial & Medical Approvals



(size 114.3 x 63.5 x 30.9 mm including component lead throughs)

Specification.

Universal Input	85~264 VAC, 47~63Hz
Power Factor	0.95 (full power, 230 Volts AC Input)
Output Voltage	See table below, (+/-5% adjustment range on output 1)
Output Power	50-Watts convection cooled, 70 Watts fan cooled
Over Load Protection	110~160%,
Over Voltage Protection	Output 1 : 110~150%
Start Up,	4 Seconds with 120 Volts AC Input
Hold Time	16ms min, full load 85 Volts AC Input
Isolation Voltage	I/P-O/P : 4KVAC,
Operating Temperature	0~+70°C (Contact ALL PSU for Derating Details)
Storage Temperature	-40~+85°C
Safety Standard	UL60950-1, UL2601, TUV EN60950-1, EN60601-1
EMC Standard	EN55011/22 Class B, EN61000-3-2,3
	EN61000-4-2,3,4,5,6,11,
Connections, Input, & Output	Plug In Molex 3.96 mm pitch.

Model	Output 1	Output 2	Output 3	Output 4
REL-70-1001	2.5V/14A			
REL-70-1002	3.3V/14A			
REL-70-1003	5V/14A			
REL-70-1004	12V/5.8A			
REL-70-1005	15V/4.7A			
REL-70-1006	24V/2.9A			
REL-70-1007	28V/2.5A			
REL-70-1008	48V/1.5A			
REL-70-2001	+3.3V/6A	+5V/5A		
REL-70-2002	+5V/6A	+ 12V/4A		
REL-70-2003	+5V/6A	+24V/2A		
REL-70-2004	+ 12V/3A	-12V/3A		
REL-70-2005	+15V/3A	-15V/2A		
REL-70-3001	+5V/6A	+ 12V/2A		-12V/2A
REL-70-3002	+5V/6A	+15V/2A		-15V/2A
REL-70-4001	+3.3V/6A	+5V/5A	+ 12V/2A(6)	+ 12V/2A(6)
REL-70-4002	+5V/6A	+3.3V/5A	+ 12V/2A(6)	+ 12V/2A(6)
REL-70-4003	+5V/6A	+3.3V/5A	+ 15V/2A(6)	+ 15V/2A(6)
REL-70-4004	+5V/6A	-5V/5A	+ 12V/2A(6)	+ 12V/2A(6)
REL-70-4005	+5V/6A	-5V/5A	+ 15V/2A(6)	+ 15V/2A(6)
REL-70-4006	+5V/6A	+24V/2A	+ 12V/2A(6)	+ 12V/2A(6)
REL-70-4007	+5V/6A	+24V/2A	+ 15V/2A(6)	+ 15V/2A(6)

For full specification, mechanical and connection details please contact ALL PSU sales office.
Specifications can change without notice, E&OE. ALL PSU Terms & Conditions Apply.

Further Units Open Frame Or Enclosed Are Listed At www.allpsu.co.uk

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