



## R1A-HH0070-S ASPower 1U Redundant Power Supply 70W

### Key Features

- Small size
- ATX and 2 SATA connections
- Remote ON / OFF control
- Meets EN60950, EMC, EMI Class B regulations



### Input Conditions

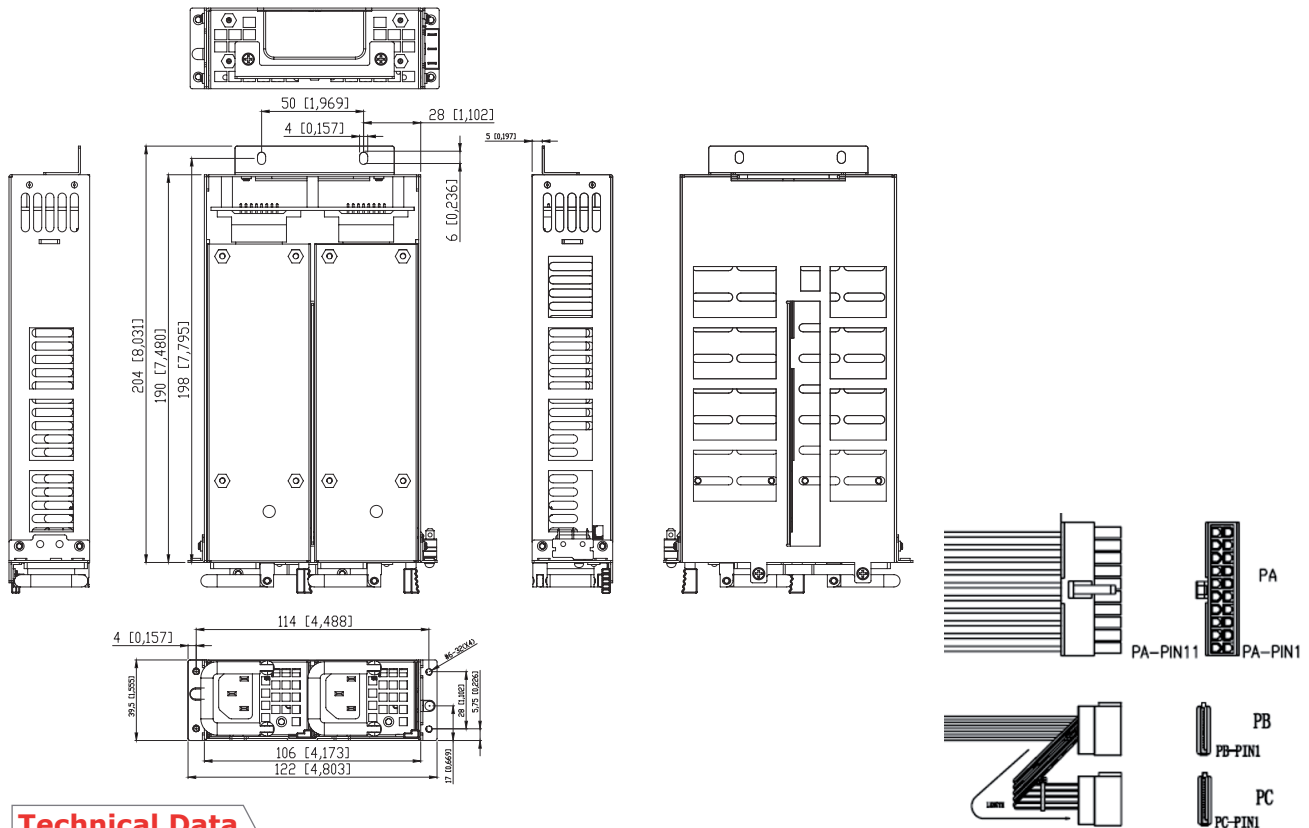
Input	Frequency	PFC		Current (Unit: A)		Inrush Current		EMI	EMS
		115VAC	230VAC	115VAC	230VAC	115VAC	230VAC	IEC-6100 -3-2 FCC CISPR22 (EN55022)	EN61000 -4-2ESD EN61000 -4-4EFT EN6100 -4-5-Surge
100-240VAC 140-380VDC	50/60Hz N/A	>0.98	>0.95	8	5	20A	55A		

### Output Conditions

Output condition R1A-HH0070-S 70W

Model	5V	3.3V	12V	-12V
R1A-HH0070-S	5A	5A	5.83A	0.3A
Load Regulation	±5%	±5%	±5%	±5%
Ripple & Noise	50mV	50mV	50mV	50mV

Remark: At +3.3V and +5V total output power, 25 W should not be exceeded.



### Technical Data

<b>Model</b>	<b>R1A-HH0070-S</b>	<b>Power good signal</b>	On delay 100 ms to 500 ms
<b>Article No.</b>	29627	<b>Hold time</b>	16 ms minimum at 115VAC full load
<b>EAN code</b>	4250078165132	<b>Rise time</b>	20 ms maximum at 115VAC full load
<b>Brand</b>	ASPower	<b>Output protection</b>	Short, OPP, OVP, OTP
<b>Colour</b>	Silver	<b>Remote</b>	ON/ OFF control
<b>Watt</b>	70W	<b>Temperature range</b>	Operating range 0°C ~ 50°C, Storage range -20°C ~ 80°C
<b>Module</b>	U1A-H10070	<b>PMBus</b>	N/A
<b>Efficiency</b>	>90% typical load at 115VAC input (Gold)	<b>Dimension</b>	190 x 106 x 39.5 mm

### Scope of delivery

R1A-HH0070-S

### Logistical Data

<b>Packing unit:</b>	12 pieces / carton	<b>Dimension / carton:</b>	508 x 300 x 220 mm	<b>Import tax:</b>	85044030
<b>Total weight:</b>	19.5 kg / carton	<b>Dimension (with handle):</b>	204 x 122 x 39.5 mm	<b>Country of origin:</b>	China
<b>Gross weight (incl. packing):</b>	1.5 kg	<b>Dimension of article:</b>	190 x 106 x 39.5 mm		
<b>Net weight:</b>	1.1 kg				