



Reliable Source of
Power

3Y POWER TECHNOLOGY, INC.



Over the last 37 years, 3Y Power Technology has steadily expanded its product offering and customer base. As a result, we have been rewarded with numerous consecutive years of double-digit growth, even during times when much of the U.S. technology sector was experiencing contraction.

Our current portfolio of innovative standard products and custom designs, coupled with our core strengths of first-rate engineering, exceptional applications support, and familiarity with intel redundant power specification, allows us to provide rapid response to customer needs - with products that meet the most stringent requirements, (features / functionality / power density / regulatory compliance). In 2004, FSP Group (Taiwan) invested in 3Y Power Technology. Through this collaboration, both companies are experiencing significant benefits from the synergy of strengths that this union created.

When it comes to power supply manufacturing, FSP possesses superior industrial capability. Since its listing on the Taiwan Stock Exchange in 2002, FSP has made great strides towards becoming one of the three largest PC power supply manufacturers in the world.

Few companies truly have both a responsive, nimble and creative engineering front-end, coupled with a high capacity, low cost manufacturing back-end. We do. What's more, our exceptional front-line engineering support teams provide the highest level of technical competency, which allows us to rapidly address our customers' ongoing needs, including resolution of end-product system related issues.

Through these strengths, we can provide a unique combination of four key benefits: Excellent Technical Support, Rapid Time-To-Market, Innovative Designs, and the Low Production Costs required to keep our customers competitive in their respective marketplaces. Repeat business, borne from loyal customers who are frequently delighted to have their expectations exceeded, is the centerpiece of our confident growth plans.

3Y POWER TECHNOLOGY, INC.

Company Brief

Headquarters : Taoyuan, Taiwan
Established : 1996
Capital : US \$ 8 million
Operation Office : Irvine, CA U.S.A
Established : 1985
Quality Certified : ISO 14001, ISO 9001
Corporate Parent : FSP Group (Taiwan)

Global Locations

Most of our current business is with customers in Asia and North America, where 3Y has its primary Engineering, Manufacturing and Logistics support facilities. However, we ship to, and frequently interface with, many of our customers’ manufacturing partners around the globe.

Corporate Spirit

Power Up Your Day With 3Y Power !

“ Power up your day with 3Y Power ” is meant for both customers and employees. 3Y Power Technology is dedicated to make continuous improvements to our product and services. As the satisfaction of our customers is most precious to us, we strive for a long term cooperation, which benefits both partners.

3Y’s goal is to exceed our customers' expectations through an innovative, honest, and responsive approach. We want our customers satisfied so that they desire to establish a long term business relationship with us that benefits both companies.

We are also committed to our employees in creating a work environment based on professionalism, teamwork and an employer of equal opportunity. We will remain committed to a team environment that operates on the highest level of ethics and shares in the opportunities and benefits resulting from our company’s success.



Contents

AC / DC

Redundant Module	01
------------------	----

1U Redundant	06
--------------	----

2U Redundant	08
--------------	----

DC / DC

Redundant Module	09
------------------	----

1U Redundant	12
--------------	----

2U Redundant	13
--------------	----

PoE

PoE	14
-----	----

Redundant Module • AC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
YM-2081BAR	80W	150.0x50.5x40.0 mm 5.91x1.99x1.57 inch	90~264VAC 190~310VDC		1.1	6.67A	2.0A
YM-2121AAR	120W	150.0x50.5x40.0 mm 5.91x1.99x1.57 inch	90~264VAC 190~310VDC	Silver	1.1	10A	2.0A
Ⓢ YM-2151EBR	150W	150.0x50.5x40.0 mm 5.91x1.99x1.57 inch	90~264VAC	Silver	1.1	12.5A	3.0A
YSED0300AM -2A00G10	300W	165.0x50.5x39.0 mm 6.50x1.99x1.54 inch	90~264VAC 190~310VDC	Gold	1.2	24A	3.0A
Ⓢ YM-1151DBR	150W	185.0x50.5x39.0 mm 7.28x1.99x1.54 inch	90~264VAC	Silver	1.1	12.5A	
Ⓢ YVIC0300AM -2A00G10	300W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	90~264VAC (Optional: 190~310VDC)	Gold	1.2	25A	3.0A
Ⓢ YVIC0450AM -2A00P10	450W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2	37.5A	3.0A
Ⓢ YVIC0600AM -2A00P10	600W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2	50A	3.0A
★ Ⓢ YVIC0700AM -2A00P10	700W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2	58.35A	3.0A

Ⓢ DC to DC Compatible model available

Ⓢ Dual Input AC module and DC module

★ Coming soon

Redundant Module • AC/DC



	Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
●	YM-2301EAR	300W	205.0x50.5x40.0 mm 8.07x1.99x1.57 inch	90~264VAC	Silver	1.2	24A	3.0A
●	YM-2451VAR	450W	220.0x50.5x40.0 mm 8.66x1.99x1.57 inch	90~264VAC 190~310VDC	Platinum	1.2	37A	3.0A
●	YM-2601VAR	600W	220.0x50.5x40.0 mm 8.66x1.99x1.57 inch	90~264VAC 190~310VDC	Platinum	1.2	50A	3.0A
●	YNEB0450BM -2A00P10	450W	221.0x50.5x40.2 mm 8.70x1.99x1.58 inch	90~264VAC 190~310VDC	Platinum	1.2	37.5A	3.0A
●	YNEE0750DM -2A00P10	765W	263.0x50.5x40.2 mm 10.35x1.99x1.58 inch	90~264VAC 190~310VDC	Platinum	1.2	62.5A	3.0A

➤ Redundant Module • AC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
Ⓢ YM-2651YAR	650W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	90~264VAC 190~310VDC	Platinum	1.2	52.9A	4.0A
Ⓢ YM-2851VCR	850W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	90~264VAC 190~310VDC	Platinum	1.2	70A	3.0A
Ⓢ YM-2851FAR	850W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	90~264VAC 190~310VDC	Platinum	1.2	70A	3.0A
Ⓢ YM-2112ECR	1100W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	90~264VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	70A 90.5A	3.0A 3.0A
YM-2132EAR	1300W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	90~132VAC 100~132VAC 110~132VAC 180~264VAC	Platinum	1.2	74A 82A 90.5A 107A	5.0A 5.0A 5.0A 5.0A
YESM1300AM -2A00P10	1300W	321.0x50.5x40.0 mm 12.66x1.99x1.57 inch	100~240VAC 110~240VAC 200~240VAC (Optional: 190~310VDC)	Platinum	1.2	83A 91A 108A	3.0A 3.0A 3.0A



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12.2V	+5Vsb
YSEC1600AM -2A00P10	1600W	360.0x50.5x40.0 mm 14.17x1.99x1.57 inch	90~132VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	82A 131A	5.0A 5.0A
YSEC2000AM -2A00P10	2000W	360.0x50.5x40.0 mm 14.17x1.99x1.57 inch	90~132VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	82A 164A	5.0A 5.0A

- Ⓢ DC to DC Compatible model available
- Ⓜ Dual Input AC module and DC module
- ★ Coming soon

➤ Redundant Module • AC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
YNEA0400AM-1A00P10	400W	220.0x54.5x40.0 mm 8.66x2.15x1.57 inch	90~264VAC	Platinum	1.2	33.4A	
YM-2401JAR	400W	220.0x54.5x40.0 mm 8.66x2.15x1.57 inch	90~264VAC 190~310VDC	Platinum	1.2	33.3A	3.0A
★ YNEC1300AM-2A00P10	1300W	321.5x54.5x40.0 mm 12.66x2.15x1.57 inch	90~100VAC 100~180VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	66.6A 83.3A 108.3A	2.0A 2.0A 2.0A
★ YNEC1600AM-2A00P10	1600W	321.5x54.5x40.0 mm 12.66x2.15x1.57 inch	90~100VAC 100~180VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	66.6A 83.3A 133A	2.0A 2.0A 2.0A



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+12.2V	+12Vsb
YSEA0550AM-2A00P10	550W	145.0x68.0x39.0 mm 5.70x2.68x1.54 inch	90~264VAC 164~310VDC	Platinum	1.2	45.8A		2.5A
YSEB0850AM-2A00P10	850W	185.0x68.0x39.0 mm 7.28 x2.68x1.54 inch	90~264VAC (Optional: 180~310VDC)	Platinum	1.2	70.83A		2.1A
YSEB1300AM-2A00P10	1300W	185.0x68.0x39.0 mm 7.28 x2.68x1.54 inch	90~140VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	83.3A 108.3A		2.1A 2.1A
YSEB1600AM-2A00P10	1600W	185.0x68.0x39.0 mm 7.28 x2.68x1.54 inch	90~132VAC 200~264VAC (Optional: 180~310VDC)	Platinum	1.2		81A 130A	2.0A 2.0A
YSEB2000AM-2A00P10	2000W	185.0x68.0x39.0 mm 7.28 x2.68x1.54 inch	90~132VAC 180~264VAC 198~264VAC (Optional: 180~310VDC)	Platinum	1.2		81A 146A 162A	2.0A 2.0A 2.0A

➤ Redundant Module • AC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+12.2V	+12Vsb
YSEF0850EM -2A00P10	850W	185.0x73.5x39.0 mm 7.28x2.89x1.54 inch	90~264VAC (Optional: 180~310VDC)	Platinum	1.2	70.83A		2.1A
YSEF1300EM -2A00P10	1300W	185.0x73.5x39.0 mm 7.28x2.89x1.54 inch	90~140VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2	83.3A 108.3A		2.1A 2.1A
⊙ YSEF1600EM -2A00P10	1600W	185.0x73.5x39.0 mm 7.28x2.89x1.54 inch	90~132VAC 200~264VAC (Optional: 180~310VDC)	Platinum	1.2		81A 130A	2.0A 2.0A
YSEF2000EM -2A00P10	2000W	185.0x73.5x39.0 mm 7.28x2.89x1.54 inch	90~132VAC 180~264VAC 198~264VAC (Optional: 180~310VDC)	Platinum	1.2		81A 146A 162A	2.0A 2.0A 2.0A



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
⊙ YM-2301HAR	300W	150.0x79.0x40.3 mm 5.91x3.11x1.59 inch	90~264VAC	Silver	1.1	24A	4.0A

- ⊙ DC to DC Compatible model available
- Ⓜ Dual Input AC module and DC module
- ★ Coming soon

1U Redundant • AC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
YH2081-1BAR	80W	180.0x106.0x41.5 mm 7.09x4.17x1.63 inch	90~264VAC 190~310VDC		1.1			6.67A		2.0A	YM-2081BAR
YH2121-1AAR	120W	180.0x106.0x41.5 mm 7.09x4.17x1.63 inch	90~264VAC 190~310VDC	Silver	1.1			10A		2.0A	YM-2121AAR
YH5121-1AAR	120W	180.0x106.0x41.5 mm 7.09x4.17x1.63 inch	90~264VAC 190~310VDC	Silver	1.1	10A	10A	10A	0.5A	2.0A	YM-2121AAR
YSED0300AH -5A00G20	300W	190.0x106.0x40.5 mm 7.48x4.17x1.59 inch	90~264VAC 190~310VDC	Gold	1.2	15A	20A	24A	0.5A	3.0A	YSED0300AM -2A00G10
YH5151-1EBR	150W	205.0x106.0x41.5 mm 8.07x4.17x1.63 inch	90~264VAC	Silver	1.1	15A	15A	12.5A	0.5A	3.0A	YM-2151EBR
YVIC0300AH -5A00G20	300W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	90~264VAC (Optional: 190~310VDC)	Gold	1.2	20A	20A	25A	0.5A	3.0A	YVIC0300AM -2A00G10
YVIC0450AH -5A00P20	450W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2	20A	20A	37.5A	0.5A	3.0A	YVIC0450AM -2A00P10
YVIC0600AH -5A00P20	600W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2	20A	20A	50A	0.5A	3.0A	YVIC0600AM -2A00P10
★ YVIC0700AH -5A00P20	700W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2	20A	20A	58.35A	0.5A	3.0A	YVIC0700AM -2A00P10
YH5301-1EAR	300W	260.5x106.0x41.5 mm 10.25x4.17x1.63 inch	90~264VAC	Silver	1.2	20A	20A	24A	0.5A	3.0A	YM-2301EAR

➤ 1U Redundant • AC/DC



	Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
Ⓜ	YH5451-1VAR 2A0D	450W	275.0x106.0x41.5 mm 10.83x4.17x1.63 inch	90~264VAC 190~310VDC	Platinum	1.2	20A	20A	37A	0.5A	3.0A	YM-2451VAR
Ⓜ	YH5601-1VAR 2A0D	600W	275.0x106.0x41.5 mm 10.83x4.17x1.63 inch	90~264VAC 190~310VDC	Platinum	1.2	20A	20A	50A	0.5A	3.0A	YM-2601VAR
Ⓜ	YH5651-1VAR 2A0D	650W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	90~264VAC 190~310VDC	Platinum	1.2	20A	20A	52.9A	0.5A	4.0A	YM-2651VAR
	YH5851-1EAR 2A0D	850W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	90~264VAC 190~310VDC	Platinum	1.2	25A	36A	70A	0.5A	3.0A	YM-2851VCR
	YH5112-1GAR 2A0D	1100W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	90~132VAC 190~310VDC 180~264VAC 240~310VDC	Platinum	1.2	25A 25A 25A 25A	36A 36A 36A 36A	70A 70A 90.5A 90.5A	0.5A 0.5A 0.5A 0.5A	3.0A 3.0A 3.0A 3.0A	YM-2112ECR
	YH5132-1GAR 2A0D	1300W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	90~264VAC 180~264VAC 190~310VDC	Platinum	1.2	25A 25A 25A	36A 36A 36A	74A 107A 107A	0.5A 0.5A 0.5A	5.0A 5.0A 5.0A	YM-2132EAR

Ⓜ DC to DC Compatible model available

Ⓜ Dual Input AC module and DC module

★ Coming soon

➤ 2U Redundant • AC/DC



	Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
Ⓜ	YH5451-1AAR 2A0D	450W	260.0x54.5x84.6 mm 10.24x2.15x3.33 inch	90~264VAC	Platinum	1.1	25A	36A	37A	0.5A	3.0A	YM-2451VAR
Ⓜ	YH5601-1AAR 2A0D	600W	260.0x54.5x84.6 mm 10.24x2.15x3.33 inch	90~264VAC	Platinum	1.1	25A	36A	50A	0.5A	3.0A	YM-2601VAR
	YSEA0550AV -5A00P20	550W	170.0x71.0x82.0 mm 6.69x2.79x3.30 inch	90~264VAC 164~310VDC	Platinum	1.2	25A	36A	45.8A	0.3A	4.0A	YSEA0550AM -2A00P10
	YH5301-1CAR	300W	210.0x84.0x82.0 mm 8.27x3.31x3.23 inch	90~264VAC	Silver	1.1	20A	20A	24A	0.5A	4.0A	YM-2301HAR
	YH5701-1EAR	700W	260.0x101.0x82.0 mm 10.24x3.98x3.23 inch	90~264VAC	Platinum	1.2	20A	20A	57A	0.5A	6.0A	YM-2701EAR



	Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
Ⓞ	YH5721-1CBR	720W	300.0x101.7x83.8 mm 11.81x4.00x3.30 inch	90~264VAC	Gold	1.2	24A	30A	56A	0.5A	4.0A	YM-2721CBR
Ⓞ	YH5821-1FAR	820W	300.0x101.7x83.8 mm 11.81x4.00x3.30 inch	90~264VAC	Gold	1.2	24A	30A	64A	0.5A	4.0A	YM-2821FAR
Ⓞ	YH5102-1NAR	1000W	300.0x101.7x83.8 mm 11.81x4.00x3.30 inch	90~264VAC	Gold	1.2	24A	30A	79A	0.5A	6.0A	YM-2102NAR

➤ Redundant Module • DC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
YM-1151EBR	150W	185.0x50.5x39.0 mm 7.28x1.99x1.54 inch	-36--72VDC		1.1	12.5A	
YVIC0300CM -2A00N01	300W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	-36--72VDC		1.2	25A	3.0A
YVIC0450CM -2A00N01	450W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	-36--72VDC		1.2	37.5A	3.0A
YVIC0600CM -2A00N01	600W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	-36--72VDC		1.2	50A	3.0A
YVIC0700CM -2A00N01	700W	195.0x50.5x39.0 mm 7.68x1.99x1.54 inch	-36--72VDC		1.2	58.35A	3.0A
YM-2301KAR	300W	205.0x50.5x40.0 mm 8.07x1.99x1.57 inch	-36--72VDC		1.2	24A	3.0A
YM-2451LAR	450W	220.0x50.5x40.0 mm 8.66x1.99x1.57 inch	-36--72VDC		1.2	37A	3.0A
YM-2601FAR	600W	220.0x50.5x40.0 mm 8.66x1.99x1.57 inch	-36--72VDC		1.2	50A	3.0A
YNEB0450AM -2A00N01	450W	221.0x50.5x40.2 mm 8.70x1.99x1.58 inch	-36--75VDC		1.2	37.5A	3.0A
YNEE0750CM -2A00N01	765W	263.0x50.5x40.2 mm 10.35x1.99x1.58 inch	-36--75VDC		1.2	62.5A	3.0A

⦿ DC to DC Compatible model available

Ⓜ Dual Input AC module and DC module

★ Coming soon

Redundant Module • DC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
YM-2651WAR	650W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	-36--72VDC		1.2	52.9A	4.0A
YM-2851ECR	850W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	-36--72VDC		1.2	70A	3.0A
YM-2851JAR	850W	300.0x50.5x40.0 mm 11.81x1.99x1.57 inch	-36--72VDC		1.2	70A	3.0A
YM-2112GCR	1100W	300.0x50.5x40.2 mm 11.81x1.99x1.58 inch	-36--72VDC -40--72VDC		1.2	70A 90.5A	3.0A 3.0A
YESM1300BM -2A00N01	1300W	321.0x50.5x40.0 mm 12.66x1.99x1.57 inch	-40--75VDC		1.2	108A	3.0A



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12.2V	+5Vsb
YSEC2000EM -2A00N01	2000W	360.0x50.5x40.0 mm 14.17x1.99x1.57 inch	-40--72VDC		1.2	164A	5.0A



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
YM-2401HAR	400W	220.0x54.5x40.0 mm 8.66x2.15x1.57 inch	-20--75VDC -36--75VDC		1.2	16A (200W) 33.3A (400W)	3.0A 3.0A

➤ Redundant Module • DC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12.2V	+12Vsb
★ YSEF1600FM-2A00N01	1600W	185.0x73.5x39.0 mm 7.28x2.89x1.54 inch	-40--72VDC		1.2	130A	2.0A



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+5Vsb
YM-2301VAR	300W	150.0x79.0x40.3 mm 5.91x3.11x1.59 inch	-36--72VDC		1.1	24A	4.0A

➤ 1U Redundant • DC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
Ⓜ YH5151-1FBR 0A2D	150W	205.0x106.0x41.5 mm 8.07x4.17x1.63 inch	-36--72VDC		1.1	15A	15A	12.5A	0.5A	3.0A	YM-2151FBR
YVIC0300CH -5A00N02	300W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	-36--72VDC		1.2	20A	20A	25A	0.5A	3.0A	YVIC0300CM -2A00N01
YVIC0450CH -5A00N02	450W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	-36--72VDC		1.2	20A	20A	37.5A	0.5A	3.0A	YVIC0450CM -2A00N01
YVIC0600CH -5A00N02	600W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	-36--72VDC		1.2	20A	20A	50A	0.5A	3.0A	YVIC0600CM -2A00N01
YVIC0700CH -5A00N02	700W	220.0x106.0x40.5 mm 8.66x4.17x1.59 inch	-36--72VDC		1.2	20A	20A	58.35A	0.5A	3.0A	YVIC0700CM -2A00N01
YH5301-1KAR	300W	260.5x106.0x41.5 mm 10.25x4.17x1.63 inch	-36--72VDC		1.2	20A	20A	24A	0.5A	3.0A	YM-2301KAR
Ⓜ YH5451-1VAR 0A2D	450W	275.0x106.0x41.5 mm 10.83x4.17x1.63 inch	-36--72VDC		1.2	20A	20A	37A	0.5A	3.0A	YM-2451LAR
Ⓜ YH5601-1VAR 0A2D	600W	275.0x106.0x41.5 mm 10.83x4.17x1.63 inch	-36--72VDC		1.2	20A	20A	50A	0.5A	3.0A	YM-2601FAR



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
Ⓜ YH5651-1VAR 0A2D	650W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	-36--72VDC		1.2	20A	20A	52.9A	0.5A	4.0A	YM-2651WAR
YH5851-1EAR 0A2D	850W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	-36--72VDC		1.2	25A	36A	70A	0.5A	3.0A	YM-2851ECR
YH5112-1GAR 0A2D	1100W	355.0x106.0x41.5 mm 13.98x4.17x1.63 inch	-36--72VDC -40--72VDC		1.2	25A 25A	36A 36A	70A 90.5A	0.5A 0.5A	3.0A 3.0A	YM-2112GCR

2U Redundant • DC/DC



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	3.3V	5V	+12V	-12V	+5Vsb	Redundant Module
YH5721-1JAR	720W	300.0x101.7x83.8 mm 11.81x4.00x3.30 inch	-36--72VDC		1.2	24A	30A	56A	0.5A	4.0A	YM-2721JAR
YH5821-1JAR	820W	300.0x101.7x83.8 mm 11.81x4.00x3.30 inch	-36--72VDC		1.2	24A	30A	64A	0.5A	4.0A	YM-2821JAR
YH5102-1JAR	1000W	300.0x101.7x83.8 mm 11.81x4.00x3.30 inch	-36--72VDC		1.2	24A	30A	79A	0.5A	6.0A	YM-2102JAR



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+54V	+54.5V
★ YPEE0300EM -1A00G10	300W	185.0x73.0x39.0 mm 7.28x2.87x1.54 inch	90~264VAC (Optional: 190~310VDC)	Gold	1.2			5.5A
★ YPEE0600EM -1A00P10	600W	185.0x73.0x39.0 mm 7.28x2.87x1.54 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2			11A
YPEE0920EM -1A00P10	920W	185.0x73.0x39.0 mm 7.28x2.87x1.54 inch	90~264VAC (Optional: 190~310VDC)	Platinum	1.2			16.88A
YPEE1200EM -1A00P10	1200W	185.0x73.0x39.0 mm 7.28x2.87x1.54 inch	90~132VAC 180~264VAC (Optional: 190~310VDC)	Platinum	1.2			18.35A 22.02A
YPEE1600CM -1A00P10	1600W	185.0x73.0x39.0 mm 7.28x2.87x1.54 inch	90~132VAC 198~264VAC (Optional: 190~310VDC)	Platinum	1.2			18.35A 29.36A
YPEE2000CM -1A00P10	2000W	185.0x73.0x39.0 mm 7.28x2.87x1.54 inch	90~132VAC 198~264VAC (Optional: 190~310VDC)	Platinum	1.2			18.35A 36.7A
YPEB0300AM -1A00G10	300W	185.0x73.0x39.8 mm 7.28x2.87x1.57 inch	90~264VAC	Gold	1.1			5.5A
YPEB0600AM -1A00P10	600W	185.0x73.0x39.8 mm 7.28x2.87x1.57 inch	90~264VAC	Platinum	1.1			11A
YPEB0920AM -1A00P10	920W	185.0x73.0x39.8 mm 7.28x2.87x1.57 inch	90~264VAC	Platinum	1.1			16.88A
YPEB1200AM -1A00P10	1200W	185.0x73.0x39.8 mm 7.28x2.87x1.57 inch	90~132VAC 180~264VAC	Platinum	1.1			18.35A 22A
YPEA1200AM -2A00P10	1200W	196.5x86.3x40.0 mm 7.74x3.40x1.57 inch	90~264VAC 180~264VAC	Platinum	1.2	13.9A 16.7A	15.43A 18.52A	



Model	Wattage	Dimension (L x W x H)	Input Voltage	Eff. Level	PMBus	+12V	+54V	+54.5V
YPOA0550AF -2F00G10	550W	190.0x90.0x33.6 mm 7.48x3.54x1.32 inch	90~264VAC	Gold		10A	7.97A	
YPOA0600AF -2F00G10	600W	190.0x90.0x33.6 mm 7.48x3.54x1.32 inch	90~264VAC	Gold		10A	8.89A	
YPOA0900AF -2F00P10	900W	190.0x110.0x35.0 mm 7.48x4.33x1.37 inch	90~264VAC	Platinum		10A		14.32A

ASIA Taiwan Headquarters

Address : 2nd Fr., No. 576, Sec. 1, Minsheng N. Rd., Gueishan Dist., Taoyuan City 333, Taiwan.
TEL : +886-3-321-4556
FAX : +886-3-321-4576
E-mail : 3ysales@3ypower.com.tw

U.S.A. US Operation Office

Address : 80 Bunsen, Irvine, CA 92618, U.S.A.
TEL : +1-949-450-0152
FAX : +1-949-450-0241
E-mail : sales@3ypower.com

CHINA Wu Xi Office

Address : No.96, Xinmei Rd., Xinwu District, Wuxi City, Jiangsu Province, China
TEL : +86-0510-8532-3336
E-mail : 3ysales@3ypower.com.tw

GERMANY FSP Power Solution GmbH

Address : Jakobshoehe 16, 41066 Moenchengladbach, Germany
TEL : +49-2161-495249-0
FAX : +49-2161-495249-21
E-mail : info@fsp-ps.de

U.K. FSP (GB) LTD.

Address : Unit 8 Curo Park, Frogmore, St. Albans, Hertfordshire AL2 2DD, United Kingdom
TEL : +44-1727-873888
FAX : +44-1727-873668
E-mail : sales@fspgroup.co.uk

