

Technical Specifications

Product parameters

Technical Data	1KW	2KW	3KW	6KW	8KW
AC:Supply					
- Voltage	1 Φ 220VAC \pm 10%			3 Φ 380VAC \pm 10%	
- Frequency	50/60HZ				
DC:Voltage					
- Accuracy	< 0.1% of rated value				
- Load regulation 1-100%	< 0.05% of rated value				
- Line regulation \pm 10% Δ U _{ac}	< 0.05% of rated value				
- Regulation 10-100% load	< 5ms				
- Slew rate 10-90%	< 20ms-60S				
- Voltage compensation	< 5% rated voltage				
- Ripple	< 0.1% of rated value				
DC:Current					
- Accuracy	< 0.15% of rated value				
- Load regulation 1-100%	< 0.1% of rated value				
- Line regulation \pm 10% Δ U _{ac}	< 0.05% of rated value				
-DC:Power					
- Accuracy	< 0.3% of rated value				
Protection					
	Over voltage protection, over current protection, over load protection, over temperature protection and so on				
Insulation					
- AC input to enclosure	1500VDC				
- AC input to DC output	1500VDC				
- DC output to enclosure (PE) enclosure (PE)	2000VDC				
Other					
- Digital interfaces	CAN, RS485				
- Dry contact input Dry contact output	Dry contact input Dry contact output				
- Cooling	Air cooling				
- Operation temperature	-5 °C-45 °C				
- Storage temperature	-20 °C -60 °C				
- Humidity	< 80%, No condensation				
- Dimensions (W H D)	325*88*450mm	425*88*450mm	425*132*551.5mm		
- Weight	9KG	11KG	14KG	25KG	

Product selection

Power	Model	Voltage	Current	Interface
1KW	OWP1006H	60.000V	30.000A	CAN、RS485、Dry Node/Analog
	OWP1010H	100.00V	15.000A	CAN、RS485、Dry Node/Analog
	OWP1020H	200.00V	8.0000A	CAN、RS485、Dry Node/Analog
	OWP1030H	300.00V	5.0000A	CAN、RS485、Dry Node/Analog
2KW	OWP2004H	45.000V	100.00A	CAN、RS485、Dry Node/Analog
	OWP2006H	60.000V	80.000A	CAN、RS485、Dry Node/Analog
	OWP2008H	80.000V	60.000A	CAN、RS485、Dry Node/Analog
	OWP2010H	100.00V	45.000A	CAN、RS485、Dry Node/Analog
	OWP2015H	150.00V	30.000A	CAN、RS485、Dry Node/Analog
	OWP2020H	200.00V	23.000A	CAN、RS485、Dry Node/Analog
	OWP2030H	300.00V	15.000A	CAN、RS485、Dry Node/Analog
	OWP2040H	400.00V	12.000A	CAN、RS485、Dry Node/Analog
	OWP2050H	500.00V	9.0000A	CAN、RS485、Dry Node/Analog
	OWP2060H	600.00V	8.0000A	CAN、RS485、Dry Node/Analog
3KW	OWP3004H	45.000V	100.00A	CAN、RS485、Dry Node/Analog
	OWP3006H	60.000V	80.000A	CAN、RS485、Dry Node/Analog
	OWP3008H	80.000V	60.000A	CAN、RS485、Dry Node/Analog
	OWP3010H	100.00V	45.000A	CAN、RS485、Dry Node/Analog
	OWP3015H	150.00V	30.000A	CAN、RS485、Dry Node/Analog
	OWP3020H	200.00V	23.000A	CAN、RS485、Dry Node/Analog
	OWP3030H	300.00V	15.000A	CAN、RS485、Dry Node/Analog
	OWP3040H	400.00V	12.000A	CAN、RS485、Dry Node/Analog
	OWP3050H	500.00V	9.0000A	CAN、RS485、Dry Node/Analog
	OWP3060H	600.00V	8.0000A	CAN、RS485、Dry Node/Analog
	OWP6010H	100.00V	100.00A	CAN、RS485、Dry Node/Analog
	OWP6015H	150.00V	67.000A	CAN、RS485、Dry Node/Analog

6KW	OWP6020H	200.00V	50.000A	CAN、RS485、Dry Node/Analog
	OWP6025H	250.00V	40.000A	CAN、RS485、Dry Node/Analog
	OWP6030H	300.00V	34.000A	CAN、RS485、Dry Node/Analog
	OWP6040H	400.00V	25.000A	CAN、RS485、Dry Node/Analog
	OWP6050H	500.00V	20.000A	CAN、RS485、Dry Node/Analog
	OWP6060H	600.00V	17.000A	CAN、RS485、Dry Node/Analog
	OWP6100H	1000.0V	10.000A	CAN、RS485、Dry Node/Analog
	OWP6150H	1500.0V	4.0000A	CAN、RS485、Dry Node/Analog
8KW	OWP8010H	100.00V	100.00A	CAN、RS485、Dry Node/Analog
	OWP8015H	150.00V	67.000A	CAN、RS485、Dry Node/Analog
	OWP8020H	200.00V	50.000A	CAN、RS485、Dry Node/Analog
	OWP8025H	250.00V	40.000A	CAN、RS485、Dry Node/Analog
	OWP8030H	300.00V	34.000A	CAN、RS485、Dry Node/Analog
	OWP8040H	400.00V	25.000A	CAN、RS485、Dry Node/Analog
	OWP8050H	500.00V	20.000A	CAN、RS485、Dry Node/Analog
	OWP8060H	600.00V	17.000A	CAN、RS485、Dry Node/Analog
	OWP8100H	1000.0V	10.000A	CAN、RS485、Dry Node/Analog
7.5KW	OWP8150H	1500.0V	5.0000A	CAN、RS485、Dry Node/Analog

Note: the above specifications are subject to update without notice.

V 1.0.0