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CHUX[®]

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Industrial Automation

电源选型手册

SWITCHING POWER SUPPLY CATALOGUES

CHUX[®]



YUEQING CHUXI ELECTRIC CO.,LTD

导轨式系列DIN-Rail Series

Features:

- High efficiency, high reliability and low cost
- Switch input voltage range choice
- 100% full load and machine test
- Protection characteristics: short circuit/overload
- Air cooling
- DIN RAIL type , easy to installation



型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
QYR-60W-12V	12V 0-4.5A	±1%	150mV	85%
QYR-60W-24V	24V 0-2.5A	±1%	200mV	88%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V 0.5A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC 1 minute 1/P-FG: 1.5KvAC 1 minute 0/P-PG: 0.5KvAC 1 minute
漏电流 Leakage current	< 1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	0.28kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
QYR-100W-12V	12V 0-7.5A	±1%	150mV	87%
QYR-100W-24V	24V 0-4.2A	±1%	200mV	88%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V 0.5A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC 1 minute 1/P-FG: 1.5KvAC 1 minute 0/P-PG: 0.5KvAC 1 minute
漏电流 Leakage current	< 1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	0.3kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
QYR-150W-24V	24V 0-6.2A	±1%	200mV	88%
QYR-150W-48V	24V 0-3.2A	±1%	200mV	88%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V 0.5A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC 1 minute 1/P-FG: 1.5KvAC 1 minute 0/P-PG: 0.5KvAC 1 minute
漏电流 Leakage current	< 3.5mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	0.45kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

导轨式系列DIN-Rail Series



Size:25.5*93*56mm

DR15W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-15-5	5V, 2.4A	±2.0%	80mV	77%
DR-15-12	12V, 1.25A	±1.0%	200mV	84%
DR-15-15	15V, 1A	±1.0%	240mV	84%
DR-15-24	24V, 0.63A	±1.0%	480mV	84%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.15kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size:97*78*55mm

DR30W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-30-12	12V, 0~2.5A	±2%	150mV	77%
DR-30-15	15V, 0~2A	±1%	150mV	77%
DR-30-24	24V, 0~1.25A	±1%	200mV	82%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.3kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size:97*78*55mm

DR45W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-45-12	12V, 0.0~3.75A	±1%	200mV	77%
DR-45-15	15V, 0.0~3A	±1%	240mV	77%
DR-45-24	24V, 0.0~1.9A	±1%	480mV	80%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.5A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.3kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size:97*78*55mm

DR60W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-60-12	12V, 0~5A	±2%	150mV	77%
DR-60-15	15V, 0~4A	±1%	150mV	77%
DR-60-24	24V, 0~2.5A	±1%	200mV	82%
DR-60-18	18V 0-3A	±1%	180mV	78%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.5A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.3kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

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Size:55.5*100*125.2mm

DR75W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-75-12	12V,0.0-6.3A	±2%	100mV	76%
DR-75-24	24V,0.0~3.2A	±1%	150mV	80%
DR-75-48	48V,0.0-1.6A	±1%	240mV	81%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.5A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	< 3.5mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.6kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size:65.5*100*125.2mm

DR120W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-120W-12V	12V 0-10A	±1%	100mV	82%
DR-120W-24V	24V 0-5A	±1%	120mV	84%
DR-120W-48V	48V 0-2.5A	±1%	150mV	85%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.7kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size:125*100*125.2mm

DR240W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
DR-240W-24V	24V 0-10A	±1%	120mV	85%
DR-240W-48V	48V 0-5A	±1%	150mV	86%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	1.2kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size: 22.5*90*100mm

MDR-10W

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
MDR-10-5	5V, 2A	±1.0%	80mV	77%
MDR-10-12	12V, 0.84A	±1.0%	120mV	81%
MDR-10-15	15V, 0.67A	±1.0%	120mV	81%
MDR-10-24	24V,0.42A	±1.0%	150mV	84%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.25kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

Always Try Our Best To do For You

导轨式系列DIN-Rail Series



Size: 22.5*90*100mm

MDR-20W

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的±10% ±10% rated output voltage	重量/包装 Weight/packing	0.25kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
MDR-20-5	5V, 3A	±1.0%	80mV	77%
MDR-20-12	12V, 1.67A	±1.0%	120mV	81%
MDR-20-15	15V, 0.67A	±1.0%	120mV	81%
MDR-20-24	24V,0.42A	±1.0%	150mV	84%



Size: 40*90*100mm

MDR-40W

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的±10% ±10% rated output voltage	重量/包装 Weight/packing	0.4kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
MDR-40W-5V	5V 0-6A	±1%	80mV	78%
MDR-40W-12V	12V 0-3.33A	±1%	120mV	84%
MDR-40W-24V	24V 0-1.7A	±1%	150mV	85%



Size: 40*90*100mm

MDR-60W

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的±10% ±10% rated output voltage	重量/包装 Weight/packing	0.4kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
MDR-60W-5V	5V 0-10A	±1%	78mV	78%
MDR-60W-12V	12V 0-5A	±1%	120mV	86%
MDR-60W-24V	24V 0-2.5A	±1%	150mV	88%
MDR-60W-48V	24V 0-1.25A	±1%	200mV	87%



Size: 55*90*100mm

MDR-100W

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的±10% ±10% rated output voltage	重量/包装 Weight/packing	0.6kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
MDR-100W-12V	12V 0-7.5A	±2%	120mV	82%
MDR-100W-24V	24V 0-4A	±1%	150mV	84%
MDR-100W-48V	48V 0-2A	±1%	200mV	85%

导轨式系列DIN-Rail Series **EDR Series**



Size: 32*125.2*102mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
EDR-75W		EDR-75W-12V	12V 0-6.3A	±2%	80mV	85%
		EDR-75W-24V	24V 0-3.2A	±1%	120mV	88%
		EDR-75W-48V	48V 0-1.6A	±1%	150mV	89%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	0.55kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size: 40*125.2*102mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
EDR-120W		EDR-120W-12V	12V 0-10A	±2%	80mV	83%
		EDR-120W-24V	24V 0-5A	±1%	80mV	86%
		EDR-120W-48V	48V 0-2.5A	±1%	120mV	87%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	0.65kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size: 60*125.2*102mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
EDR-240W		EDR-240W-24V	24V 0-10A	±1%	120mV	86%
		EDR-240W-48V	24V 0-5A	±1%	150mV	88%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	0.8kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		



Size: 85.5*125.2*128.5mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
EDR-480W		EDR-480W-24V	24V 0-20A	±1%	200mV	91%
		EDR-480W-48V	48V 0-10A	±1%	250mV	93%

输入电压范围 AC input voltage range	85~264VAC,47~63HZ;120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up,rise, hold up time	800ms,600ms,50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P:1.5KvAC1 minute 1/P-FG:1.5KvAC1 minute 0/P-PG:0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ± 10% ± 10% rated output voltage	重量/包装 Weight/packing	1.3kg
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery		

NDR Series



Size: 32*125.2*102mm

NDR-75W

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC		
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery	重量/包装 Weight/packing	0.45kg

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
NDR-75W-12V	12V 0-6.3A	±2%	80mV	87%
NDR-75W-24V	24V 0-3.2A	±1%	120mV	88%
NDR-75W-48V	48V 0-1.6A	±1%	150mV	89%



Size: 32*125.2*102mm

NDR-120W

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC		
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery	重量/包装 Weight/packing	0.5kg

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
NDR-120W-12V	12V 0-10A	±2%	100mV	85%
NDR-120W-24V	24V 0-5A	±1%	120mV	88%
NDR-120W-48V	48V 0-2.5A	±1%	120mV	93%



Size: 40*90*100mm

NDR-240W

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC		
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery	重量/包装 Weight/packing	0.76kg

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
NDR-240W-24V	24V 0-10A	±2%	120mV	88%
NDR-240W-48V	48V 0-5A	±0.5%	150mV	90%



Size: 85.5*125.2*128.5mm

NDR-480W

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute
漏电流 Leakage current	<1mA/240VAC		
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery	重量/包装 Weight/packing	1.3kg

型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
NDR-480W-24V	24V 0-20A	±1%	200mV	91%
NDR-480W-48V	48V 0-10A	±1%	250mV	93%

HDR Series



Size:17.5*90*54.5mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
HDR-15W		HDR-15W-12V	12V 0-1.250A	±1%	120mV	83%
		HDR-15W-24V	24V 0-0.63A	±1%	150mV	84%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%			
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms			
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute			
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH			
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.08kg			
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery					



Size:35*90*54.5mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
HDR-30W		HDR-30W-12V	12V 0-2.5A	±1%	120mV	83%
		HDR-30W-24V	24V 0-1.5A	±1%	150mV	84%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%			
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms			
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute			
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH			
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.25kg			
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery					



Size:52.5*90*54.5mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
HDR-60W		HDR-60W-12V	12V 0-4.5A	±1%	120mV	83%
		HDR-60W-24V	24V 0-2.5A	±1%	150mV	84%
		HDR-60W-48V	48V 0-1.25A	±1%	150mV	86%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%			
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms			
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute			
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH			
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.35kg			
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery					



Size:70*90*54.5mm

		型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
HDR-100W		HDR-100W-12V	12V 0-7.1A	±1%	120mV	83%
		HDR-100W-24V	24V 0-3.38A	±1%	150mV	84%
		HDR-100W-48V	48V 0-1.92A	±1%	150mV	86%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%			
输入电流 Input current	1.5A/115V0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms			
冲击电流 AC inrush current	冷启动电流30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC1 minute 1/P-FG: 1.5KvAC1 minute 0/P-PG: 0.5KvAC1 minute			
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10℃~+60℃, 20%~90%RH			
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.45kg			
过载保护 Over load protection	105~135%切断输出, 自动恢复 105~135% cut down output, auto-recovery					

HDR Series



型号 Type	输出 Output	差值 Tolerance	范围 Range	效率 Efficiency
HDR-150W	HDR-150W-12V 12V 0-11A	±1%	120mV	83%
	HDR-150W-24V 24V 0-6.25A	±1%	150mV	84%

输入电压范围 AC input voltage range	85~264VAC, 47~63HZ; 120~370VDC	过电压保护 Over-voltage protection	115~135%
输入电流 Input current	1.5A/115V 0.75A/230V	启动、上升、保持时间 Set up, rise, hold up time	800ms, 600ms, 50ms
冲击电流 AC inrush current	冷启动电流 30A/115V 60A/230V Cold-start current 30A/115V 60A/230V	耐压性 Withstand voltage	1/P-O/P: 1.5KvAC 1 minute 1/P-FG: 1.5KvAC 1 minute 0/P-PG: 0.5KvAC 1 minute
漏电流 Leakage current	<1mA/240VAC	工作温度、湿度 Working temperature	-10°C~+60°C, 20%~90%RH
直流电压可调范围 DC adjustable range	额定输出电压的 ±10% ±10% rated output voltage	重量/包装 Weight/packing	0.55kg
过载保护 Over load protection	105~135% 切断输出, 自动恢复 105~135% cut down output, auto-recovery		