

Rorinks

2026

Selection Guide

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LRS series power supply



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-30~+70°C
 - Dimension:84*58*38MM
 - Weight:0.21KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-25-5	5V	5A	70%
LRS-25-12	12V	2.1A	75%
LRS-25-15	15V	1.4A	76%
LRS-25-24	24V	1.1A	78%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:22.5*90*100MM
 - Weight:0.17KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-35-12	12V	3A	84%
LRS-35-15	15V	2.4A	88%
LRS-35-24	24V	1.5A	86%
LRS-35-36	36V	1A	87%
LRS-35-48	48V	0.8A	87%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:129*97*30MM
 - Weight:0.34KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-120-12	12V	10A	86%
LRS-120-15	15V	8A	86%
LRS-120-24	24V	5A	87%
LRS-120-48	48V	2.5A	87%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:159*97*30MM
 - Weight:0.48KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-150-12	12V	12.5A	87.5%
LRS-150-15	15V	10A	89%
LRS-150-24	24V	6.5A	89%
LRS-150-36	36V	4.1A	89%
LRS-150-48	48V	3.3A	90%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:99*82*30MM
 - Weight:0.23KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-50-12	12V	4.2A	86%
LRS-50-15	15V	3.4A	88%
LRS-50-24	24V	2.2A	88%
LRS-50-36	36V	1.3A	88%
LRS-50-48	48V	1.1A	90%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:99*82*30MM
 - Weight:0.23KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-60-12	12V	5A	84%
LRS-60-15	15V	4A	84%
LRS-60-24	24V	2.5A	86%
LRS-60-48	48V	1.25A	87%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:129*97*30MM
 - Weight:0.34KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-200-12	12V	17A	84%
LRS-200-24	24V	8.8A	86%
LRS-200-36	36V	5.5A	87%
LRS-200-48	48V	4.4A	88%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*30MM
 - Weight:0.66KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-250-12	12V	20A	86%
LRS-250-15	15V	16A	86%
LRS-250-24	24V	10A	87%
LRS-250-48	48V	5A	88%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:99*97*30MM
 - Weight:0.3KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-75-12	12V	6A	86%
LRS-75-15	15V	5A	87%
LRS-75-24	24V	3.2A	88%
LRS-75-36	36V	2A	88%
LRS-75-48	48V	1.6A	89%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:129*97*30MM
 - Weight:0.34KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-100-12	12V	8.5A	86%
LRS-100-15	15V	7A	88%
LRS-100-24	24V	4.5A	88%
LRS-100-36	36V	2.7A	88%
LRS-100-48	48V	2.3A	90%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*30MM
 - Weight:0.76KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-350-12	12V	29A	83%
LRS-350-15	15V	23.2A	84%
LRS-350-24	24V	14.6A	86%
LRS-350-36	36V	9.7A	86%
LRS-350-48	48V	7.3A	87%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*30MM
 - Weight:0.76KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-400-12	12V	33A	83%
LRS-400-15	15V	26.7A	84%
LRS-400-24	24V	16.5A	85%
LRS-400-48	48V	8.3A	86%

LRS series power supply



- Features:
- Input full range
 - 95-132VAC/180-264VAC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*50MM
 - Weight:1KGS
 - 3 years warranty



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*50MM
 - Weight:1KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-450-12	12V	37.5A	82%
LRS-450-24	24V	18.7A	85%
LRS-450-36	36V	12.5A	86%
LRS-450-48	48V	9.4A	87%

Model	DC output	Current	Efficiency
LRS-500-12	12V	40A	82%
LRS-500-24	24V	20A	85%
LRS-500-36	36V	14A	86%
LRS-500-48	48V	10A	87%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*50MM
 - Weight:1KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
LRS-600-12	12V	4.2A	86%
LRS-600-24	24V	25A	88%
LRS-600-27	27V	22A	89.5%
LRS-600-36	36V	16.7A	90%
LRS-600-48	48V	12.5A	90%

AMRSP Series



- Wide voltage input: 90-264VAC
- Working temperature range: -30°C to + 75°C
- Up to 95% efficiency
- Protection: output short circuit/over load/over temperature/over voltage protection

PN	Power	Input Voltage Range(VAC)	Output Voltage(VDC)	PFC	Pin to Pin
AMRSP-1000-XX	1000W	90-264	12,15,24,27,36,48,55	Y	RSP-1000-XX
AMRSP-1600-XX	1600W	90-264	12,15,24,27,36,48,55	Y	RSP-1600-XX
AMRSP-2000-XX	2000W	90-264	48	Y	RSP-2000-XX
AMRSP-3000-XX	3000W	90-264	12,24,48	Y	RSP-3000-XX

RSP series with PFC power supply



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:129*98*30MM
 - Weight:0.3KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
RSP-150-24	24V	6A	91%
RSP-150-36	36V	4.1A	91.5%
RSP-150-48	48V	3.1A	92%
RSP-150-60	60V	2.5A	93%



- Features:
- Input full range
 - 90-264VAC/135~370VDC
 - 47-63Hz
 - Working temp:-20~+60°C
 - Dimension:159*97*30MM
 - Weight:0.8KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
RSP-250-12	12V	20A	91%
RSP-250-24	24V	10.5A	92.5%
RSP-250-36	36V	7A	93.5%
RSP-250-48	48V	5.5A	94%



- Features:
- Input full range
 - 90-264VAC/135~370VDC
 - 47-63Hz
 - Working temp:-20~+60°C
 - Dimension:215*115*30MM
 - Weight:0.8KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
RSP-350-12	12V	29A	91%
RSP-350-24	24V	14.5A	92.5%
RSP-350-36	36V	10A	93%
RSP-350-48	48V	7.3A	94%



- Features:
- Input full range
 - 90-264VAC/135~370VDC
 - 47-63Hz
 - Working temp:-20~+60°C
 - Dimension:159*97*30MM
 - Weight:0.8KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
RSP-200-12	12V	16.5A	91%
RSP-200-24	24V	8.3A	92.5%
RSP-200-36	36V	5.6A	93.5%
RSP-200-48	48V	4.2A	94%



- Features:
- Input full range
 - 90-264VAC/135~370VDC
 - 47-63Hz
 - Working temp:-20~+60°C
 - Dimension:215*115*30MM
 - Weight:0.8KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
RSP-320-12	12V	26.7A	91%
RSP-320-24	24V	13.3A	92.5%
RSP-320-36	36V	8.9A	93.5%
RSP-320-48	48V	6.7A	94%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:215*115*30MM
 - Weight:0.76KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
RSP-500-12	12V	35A	91%
RSP-500-24	24V	21A	92.5%
RSP-500-36	36V	14A	93%
RSP-500-48	48V	10.5A	94%

AMUHP Series



- Wide voltage input: 90-264VAC
- Working temperature range: -30°C to + 75°C
- Up to 95% efficiency
- Protection: output short circuit/over load/over temperature/over voltage protection

200-3000W AC-DC PFC Type Power Supply

PN	Power	Input Voltage Range(VAC)	Output Voltage(VDC)	PFC	Pin to Pin
AMUHP-200-XX	200W	90-264	12,24,36,48,55	Y	UHP-200-XX
AMHP-350-XX	350W	90-264	12,15,24,36,48,55	Y	UHP-350-XX
AMUHP-500-XX	500W	90-264	12,24,36,48,55	Y	UHP-500-XX
AMUHP-750-XX	750W	90-264	12,24,36,48,55	Y	UHP-750-XX

AD series power supply with battery charging function(UPS)



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+60°C
 - Dimension:159*98*38MM
 - Weight:0.49KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
AD-55A	13.8V/13.4V	3.5A/0.23A	71%
AD-55B	27.6V/26.5V	1.8A/0.16A	74%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+60°C
 - Dimension:199*110*50MM
 - Weight:0.76KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
AD-155A	13.8V/13.3V	9.5A/0.5A	80%
AD-155B	27.6V/27.1V	4.5A/0.5A	84%
AD-155C	54V/53.5V	2.3A/0.2A	84%

T series triple output power supply



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:129*98*38MM
 - Weight:0.4KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
T-30A	5V/12V/-5V	3A/1A/0.5A	70%
T-30B	5V/12V/-12V	3A/1A/0.5A	72%
T-30C	5V/15V/-15V	3A/0.5A/0.5A	72%
T-30D	5V/12V/24V	3A/0.5A/0.5A	72%



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:159*98*38MM
 - Weight:0.55KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
T-50A	5V/12V/-5V	7A/1A/1A	66%
T-50B	5V/12V/-12V	5A/1A/1A	69%
T-50C	5V/15V/-15V	4A/1A/1A	71%
T-50D	5V/12V/24V	3A/1A/1A	72%

T series triple output power supply



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:159*98*38MM
 - Weight:0.55KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
T-60A	5V/12V/-5V	5A/2.5A/0.5A	72%
T-60B	5V/12V/-12V	5A/2.5A/0.5A	72%
T-60C	5V/15V/-15V	5A/2A/0.5A	72%
T-60D	5V/12V/24V	5A/2.5A/0.5A	72%



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:199*110*50MM
 - Weight:0.9KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
T-120A	5V/12V/-5V	11A/5A/1A	77%
T-120B	5V/12V/-12V	11A/4.5A/1A	77%
T-120C	5V/15V/-15V	10A/3.5A/1A	76%
T-120D	5V/12V/24V	8A/2.5A/2A	80%

D series dual output power supply



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:129*98*38MM
 - Weight:0.4KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
D-30A	5V/12V	4A/1A	72%
D-30B	5V/24V	2A/1A	74%
D-30C	12V/-12V	1.5A/1A	74%
D-30F	12V/24V	1A/1A	75%



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:159*98*38MM
 - Weight:0.55KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
D-50A	5V/12V	6A/2A	73%
D-50B	5V/24V	6A/1A	73%
D-50C	12V/-12V	2A/2A	75%
D-50F	12V/24V	2A/1A	76%

- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:159*98*38MM
 - Weight:0.55KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
D-60A	5V/12V	4A/3A	73%
D-60B	5V/24V	3A/1.8A	76%
D-60C	12V/-12V	2.5A/2.5A	75%
D-60F	12V/24V	2A/1.5A	76%



- Features:
- AC Input
 - 90-132VAC/180~264VDC
 - By switch/47-63Hz
 - Working temp:-10~+50°C
 - Dimension:199*110*50MM
 - Weight:0.9KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
D-120A	5V/12V	12A/5A	76%
D-120B	5V/24V	6A/4A	78%
D-120C	12V/-12V	5A/5A	80%
D-120F	12V/24V	5A/2.5A	80%

HDR series din rail power supply



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:17.5*90*54.5MM
- Weight:0.08KGS
- 3 years warranty

Model	DC output	Current	Efficiency
HDR-15-5	5V	2.4A	78%
HDR-15-12	12V	1.25A	83%
HDR-15-24	24V	0.63A	84%
HDR-15-48	48V	0.32A	85%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:52.5*90*54.5MM
- Weight:0.19KGS
- 3 years warranty

Model	DC output	Current	Efficiency
HDR-60-5	5V	6.5A	82%
HDR-60-12	12V	4.5A	85%
HDR-60-24	24V	2.5A	88%
HDR-60-48	48V	1.25A	88%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-20~+70°C
- Dimension:105*90*54.5MM
- Weight:0.3KGS
- 3 years warranty

Model	DC output	Current	Efficiency
HDR-150-12	12V	11.3A	87%
HDR-150-15	15V	9.5A	88%
HDR-150-24	24V	6.25A	89%
HDR-150-48	48V	3.2A	89%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:35*90*54.5MM
- Weight:0.12KGS
- 3 years warranty

Model	DC output	Current	Efficiency
HDR-30-5	5V	3A	80%
HDR-30-12	12V	2A	86%
HDR-30-24	24V	1.5A	87%
HDR-30-48	48V	0.75A	87%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:70*90*54.5MM
- Weight:0.27KGS
- 3 years warranty

Model	DC output	Current	Efficiency
HDR-100-12	12V	7.5A	86%
HDR-100-15	15V	6.5A	86%
HDR-100-24	24V	4.2A	88%
HDR-100-48	48V	2.1A	88%

EDR series Single output DIN rail power supply



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:32*125.2*102MM
- Weight:0.51KGS
- 3 years warranty

Model	DC output	Current	Efficiency
EDR-75-12	12V	6.3A	85%
EDR-75-24	24V	3.2A	88%
EDR-75-36	36V	2.1A	89%
EDR-75-48	48V	1.6A	89%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:40*125.2*113.5MM
- Weight:0.6KGS
- 3 years warranty

Model	DC output	Current	Efficiency
EDR-150-24	24V	6.5A	85%
EDR-150-36	36V	4.2A	86%
EDR-150-48	48V	3.2A	87%
EDR-150-60	60V	2.5A	87%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:40*125.2*113.5MM
- Weight:0.6KGS
- 3 years warranty

Model	DC output	Current	Efficiency
EDR-120-12	12V	10A	85%
EDR-120-24	24V	5A	87%
EDR-120-36	36V	3.4A	87%
EDR-120-48	48V	2.5A	88%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:63*125.2*113.5MM
- Weight:1KGS
- 3 years warranty

Model	DC output	Current	Efficiency
EDR-240-24	24V	10A	87%
EDR-240-36	36V	6.6A	87%
EDR-240-48	48V	5A	88%
EDR-240-60	60V	4A	88%

Q series qual series power supply



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:159*98*38MM
- Weight:0.55KGS
- 3 years warranty

Model	DC output	Current	Efficiency
Q-60B	5V/12V/-5V/-12V	5.5A/2A 0.5A/0.5A	70%
Q-60C	5V/15V/-5V/-15V	5.5A/1.5A 0.5A/0.5A	72%
Q-60D	5V/12V/24V/-12V	4A/1A 1A/0.5A	75%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:199*110*50MM
- Weight:0.9KGS
- 3 years warranty

Model	DC output	Current	Efficiency
Q-120B	5V/12V/-5V/-12V	11A/4A 1A/1A	77%
Q-120C	5V/15V/-5V/-15V	10A/3.5A 1A/1A	76%
Q-120D	5V/12V/24V/-12V	8A/2A 2A/1A	80%

SC series power supply with battery charging function(UPS)



Features:

- AC Input Full Range
- 85-264VAC/UPS
- Battery protection in low voltage
- Working temp:-10~+50°C
- Dimension:111*78*36MM
- Weight:0.3KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SC-35-12	CH1:13.8V CH2:13.4V	2A 0.5A	81%
SC-35-24	CH1:27.6V CH2:26.5V	1A 0.3A	83%



Features:

- AC Input Full Range
- 85-264VAC/UPS
- Battery protection in low voltage
- Working temp:-10~+60°C
- Dimension:129*98*38MM
- Weight:0.52KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SC-60-12	CH1:13.8V CH2:13.4V	4A 3.5A	81%
SC-60-24	CH1:27.6V CH2:26.5V	2A 0.25A	83%



Features:

- AC Input 90-132V/180-264V
- By switch/47-63Hz
- Battery protection in low voltage
- Working temp:-10~+60°C
- Dimension:159*98*38MM
- Weight:0.56KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SC-120-12	CH1:13.8V CH2:13.4V	8A 0.5A	84%
SC-120-24	CH1:27.6V CH2:26.5V	4A 0.3A	86%



Features:

- AC Input 90-132V/180-264V
- By switch/47-63Hz
- Battery protection in low voltage
- Working temp:-10~+50°C
- Dimension:199*98*38MM
- Weight:0.7KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SC-180-12	CH1:12V CH2:13.8V	13.5A 1.5A	85%
SC-180-24	CH1:24V CH2:27.6V	6.5A 1A	87%



Features:

- AC Input 90-132V/180-264V
- By switch/47-63Hz
- Battery protection in low voltage
- Working temp:-10~+50°C
- Dimension:215*115*50MM
- Weight:1KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SC-350-12	CH1:13.8V CH2:13.8V	21A 5A	84%
SC-350-24	CH1:27.6V CH2:27.6V	9A 5A	86%

SD series DC power supply



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SD-15-5	5V	3A	76%
SD-15-12	12V	1.25A	76%
SD-15-24	24V	0.63A	77%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SD-50-5	5V	10A	73%
SD-50-12	12V	4.2A	75%
SD-50-24	24V	2.1A	80%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SD-25-5	5V	5A	72%
SD-25-12	12V	2.1A	75%
SD-25-24	24V	1.1A	78%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SD-100-5	5V	20A	75%
SD-100-12	12V	8.5A	77%
SD-100-24	24V	4.2A	81%

NDR series din rail power supply



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:32*125.2*102MM
 - Weight:0.51KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
NDR-75-12	12V	6.3A	85%
NDR-75-24	24V	3.2A	88%
NDR-75-36	36V	2.1A	89%
NDR-75-48	48V	1.6A	89%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:40*125.2*113.5MM
 - Weight:0.6KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
NDR-120-12	12V	10A	85%
NDR-120-24	24V	5A	88%
NDR-120-36	36V	3.4A	89%
NDR-120-48	48V	2.5A	89%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:63*125.2*113.5MM
 - Weight:1KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
NDR-240-24	24V	10A	88%
NDR-240-36	36V	6.6A	89%
NDR-240-48	48V	5A	89%
NDR-240-60	60V	4A	90%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:85.5*125.2*128.5MM
 - Weight:1.5KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
NDR-480-24	24V	20A	92%
NDR-480-36	36V	13.3A	92%
NDR-480-48	48V	10A	92%
NDR-480-60	60V	8A	92%

MDR series mini din rail power supply



- Features:
- 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-20~+70°C
 - Dimension:99*82*30MM
 - Weight:0.23KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
MDR-10-5	5V	2A	77%
MDR-10-12	12V	0.84A	81%
MDR-10-15	15V	0.6A	82%
MDR-10-24	24V	0.42A	84%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:52.5*90*54.5MM
 - Weight:0.19KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
MDR-40-5	5V	6A	78%
MDR-40-12	12V	3.33A	86%
MDR-40-24	24V	1.7A	88%
MDR-40-48	48V	0.83A	88%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:32*125.2*102MM
 - Weight:0.51KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
MDR-100-12	12V	7.5A	83%
MDR-100-15	15V	6.6A	83%
MDR-100-24	24V	4.16A	86%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:22.5*90*100MM
 - Weight:0.19KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
MDR-20-5	5V	3A	76%
MDR-20-12	12V	1.67A	80%
MDR-20-15	15V	1.34A	81%
MDR-20-24	24V	1A	84%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:22.5*90*100MM
 - Weight:0.33KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
MDR-60-5	5V	10A	76%
MDR-60-12	12V	5A	84%
MDR-60-24	24V	2.5A	86%
MDR-60-48	48V	1.25A	86%



- Features:
- Input full range
 - 85-264VAC/120~370VDC
 - 47-63Hz
 - Working temp:-10~+50°C
 - Dimension:22.5*90*100MM
 - Weight:0.17KGS
 - 3 years warranty

Model	DC output	Current	Efficiency
MDR-100-27	27V	3.7A	86%
MDR-100-36	36V	2.7A	86%
MDR-100-48	48V	2A	87%

SCN series parallel power supply



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.65KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SCN-800-12	12V	66A	80%
SCN-800-24	24V	33A	85%
SCN-800-36	36V	22A	85%
SCN-800-48	48V	17A	87%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.65KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SCN-1000-12	12V	80A	80%
SCN-1000-24	24V	42A	85%
SCN-1000-36	36V	28A	86%
SCN-1000-48	48V	21A	87%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*136MM
- Weight:5.3KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SCN-1200-12	12V	100A	80%
SCN-1200-24	24V	50A	82%
SCN-1200-36	36V	33A	84%
SCN-1200-48	48V	25A	85%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*136MM
- Weight:5.3KGS
- 3 years warranty

Model	DC output	Current	Efficiency
SCN-1500-12	12V	125A	80%
SCN-1500-24	24V	62.5A	81%
SCN-1500-36	36V	41A	83%
SCN-1500-48	48V	32A	84%

MS series mini type power supply



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:78*48*21MM
- Weight:0.15KGS
- 3 years warranty

Model	DC output	Current	Efficiency
MSF-10-5	5V	2A	71%
MSF-10-12	12V	1A	73%
MSF-10-15	15V	0.8A	74%
MSF-10-24	24V	0.5A	75%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:97*58*25MM
- Weight:0.19KGS
- 3 years warranty

Model	DC output	Current	Efficiency
MSF-20-5	5V	4A	72%
MSF-20-12	12V	2A	74%
MSF-20-15	15V	1.6A	74%
MSF-20-24	24V	1A	76%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:84*58*38MM
- Weight:0.21KGS
- 3 years warranty

Model	DC output	Current	Efficiency
MS-15-5	5V	3A	68%
MS-15-12	12V	1.3A	71%
MS-15-24	24V	0.7A	75%
MS-15-48	48V	0.3A	75%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:84*58*38MM
- Weight:0.21KGS
- 3 years warranty

Model	DC output	Current	Efficiency
MS-25-5	5V	5A	70%
MS-25-12	12V	2.1A	75%
MS-25-24	24V	1.1A	7%
MS-25-48	48V	0.52A	78%



Features:

- Input full range
- 85-264VAC/120~370VDC
- 47-63Hz
- Working temp:-10~+50°C
- Dimension:84*58*38MM
- Weight:0.22KGS
- 3 years warranty

Model	DC output	Current	Efficiency
MS-35-5	5V	6A	77%
MS-35-12	12V	3A	83%
MS-35-24	24V	1.5A	84%
MS-35-48	48V	0.73A	84%

S series single output power supply



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:215*115*50MM
- Weight:0.9KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-250-12	12V	20A	79%
S-250-15	15V	16A	79%
S-250-24	24V	10A	81%
S-250-48	48V	5A	84%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:215*115*50MM
- Weight:0.9KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-350-5	5V	50A	73%
S-350-12	12V	29A	83%
S-350-24	24V	14.6A	85%
S-350-48	48V	7.3A	86%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:238*124*65MM
- Weight:1.35KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-500-12	12V	40A	83%
S-500-24	24V	20A	85%
S-500-36	36V	14A	86%
S-500-48	48V	10A	87%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:215*115*50MM
- Weight:0.9KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-320-12	12V	26.6A	83%
S-320-15	15V	13.3A	85%
S-320-24	24V	8.9A	85%
S-320-48	48V	6.6A	86%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:215*115*50MM
- Weight:0.9KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-400-5	5V	60A	73%
S-400-12	12V	33A	82%
S-400-24	24V	16.5A	83%
S-400-48	48V	8.3A	85%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:238*124*65MM
- Weight:1.4KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-600-12	12V	50A	83%
S-600-24	24V	25A	85%
S-600-36	36V	16.7A	86%
S-600-48	48V	12.5A	87%

S series single output power supply



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-800-12	12V	66A	80%
S-800-24	24V	33A	85%
S-800-36	36V	22A	85%
S-800-48	48V	17A	87%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-1200-12	12V	100A	80%
S-1200-24	24V	50A	82%
S-1200-36	36V	33A	84%
S-1200-48	48V	25A	85%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*136MM
- Weight:5.3KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-2000-24	24V	83.3A	85%
S-2000-36	36V	55.5A	85%
S-2000-48	48V	41.6A	87%
S-2000-60	60V	33.4A	88%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-1000-12	12V	80A	80%
S-1000-24	24V	42A	85%
S-1000-36	36V	28A	85%
S-1000-48	48V	21A	87%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*68MM
- Weight:2.5KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-1500-12	12V	125A	80%
S-1500-24	24V	62.5A	81%
S-1500-36	36V	41A	83%
S-1500-48	48V	32A	84%



Features:

- AC Input
- 90-132VAC/180~264VDC
- By switch/47-63Hz
- Working temp:-10~+50°C
- Dimension:291*132*136MM
- Weight:5.3KGS
- 3 years warranty

Model	DC output	Current	Efficiency
S-2400-24	24V	100A	85%
S-2400-36	36V	66.6A	85%
S-2400-48	48V	50A	87%
S-2400-60	60V	40A	88%

1-90W DIP Compact Size QM/QM-M Series



- Ultra wide input 85-305/90-305VAC
- Over voltage, over current and short circuit protection
- High efficiency up to 90%
- Operating temperature range:-40~+85°C
- High I/O isolation voltage up to 4200VAC

PN	Power	Input Voltage Range(VAC)	Output Voltage(VDC)	Isolation(VAC)	Pin to Pin
QM01-23BXX-M	1W	85-305	5,9,12,15,24	3000	IRM-01-XX
QM02-23BXX-M	2W	85-305	5,9,12,15,24	3000	IRM-02-XX
QM03-23BXX-M	3W	85-305	3.3,5,9,12,15,24	4000	IRM-03-XX
QM05-23BXXR2-M	5W	85-305	3.3,5,9,12,15,24	4000	IRM-05-XX LD05-23BXXR2-M
QM10-23BXXR2-M	10W	85-305	3.3,5,9,12,15,24	4000	IRM-10-XX LD10-23BXXR2-M
QM15-23BXXR2-M	15W	85-305	3.3,5,9,12,15,24	4000	IRM-15-XX LD15-23BXXR2-M
QM05-23BXXR2	05W	85-305	5,9,12,15,24	4000	LD05-23BXXR2
QM10-23BXXR2	10W	85-305	3.3,5,9,12,15,24	4000	LD10-23BXXR2
QM15-23BXXR2	15W	85-305	3.3,5,9,12,15,24	4000	LD15-23BXXR2
QM20-23BXXR2	20W	85-305	3.3,5,9,12,15,24	4000	IRM-20-XX LD20-23BXXR2
QM30-23BXXR2	30W	85-305	3.3,5,9,12,15,24,48	4200	IRM-30-XX LD30-23BXXR2
QM40-23BXXR2	40W	85-305	5,12,15,24,48	4200	LD40-23BXXR2
QM45-23BXXR2-M	45W	85-305	5,12,15,24,48	4000	IRM-45-XX
QM60-23BXXR2-M	60W	90-305	5,12,15,24,48	4000	IRM-60-XX
QM60-23BXXR2	60W	85-305	5,12,15,24,48,55.5	4200	LD60-23BXXR2
QM90-23BXXR2	90W	85-305	12,15,24,48	4200	IRM-90-XX LD90-23BXXR2

DC/DC Non isolated



- Efficiency up to 96%
- Operating temperature: -40 °C to+85 °C
- The no-load input current is as low as 0.1mA
- Sustainable short circuit protection
- Support negative output (part of R3)
- Compliance with EN62368 standards

PN	Output current/ mA	Output Voltage Range(VDC)	Vin Range(V)	Package	Pin to Pin
K78xx-500R3	500	3.3,5,9,12,15	4.75-36	SIP	K78xx-500R3
K78xxT-500R3	500	1.5,1.8,2.5,3.3,5,6.5,9,12,15	4.75-36	SMD	K78xxT-500R3
* K78Uxx-500R3(NEW)	500	3.3,5,6.5,9,12,15,24	9-90	SIP	K78Uxx-500R3
* K78xx-500R3-LB(HOT)	500	3.3,5,6.5,9,12,15	4.75-36	SIP	K78xx-500R3-LB
K78xx-1000R3	1000	3.3,5,6.5,9,12,15	6-36	SIP	K78xx-1000R3
K78xxM-1000R3	1000	3.3,5,9,12,15	6-36	SIP	K78xxM-1000R3
* K78xxMT-1000R4(NEW)	1000	3.3,5,6.5,9,12,15	6.5-30	SDM	K78xxMT-1000R4
K78xxT-1000ZXK	1000	1.5,1.8,2.5,3.3,5,6.5,9,12	4.75-36	SMD	K78xxT-1000
K78xx-2000R3	2000	3.3,5,9,12,15	6-36	SIP	K78xx-2000R3

Note: For the Output Voltage Range (VDC) of model K78xxMT-1000R4, the following voltages are currently under development and not yet available: 6.5V, 9V, 12V, and 15V.

- Efficiency up to 96%
- Operating temperature: -40 °C to+85 °C
- The no-load input current is as low as 0.1mA
- Sustainable short circuit protection
- Support negative output (part of R3)
- Compliance with EN62368 standards



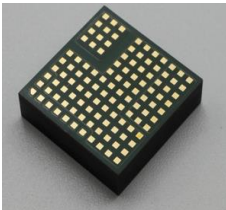
PN	Output current/ mA	Output Voltage Range(VDC)	Vin Range(V)	Package	Dimension (mm)
K12MT-6A	6000	0.6-5.5	4.5-14.4	SMD	12.2*12.2*8.7
K12MT-12A	12000	0.6-5.5	4.5-14.4	SMD	12.2*12.2*8.7
K12MT-16A	16000	0.6-3.63	4.5-14.4	SMD	12.2*12.2*8.4

DC/DC Non isolated

- Efficiency up to 96%
- Operating temperature: -40 °C to+85 °C
- The no-load input current is as low as 0.1mA
- Sustainable short circuit protection
- Support negative output (part of R3)
- Compliance with EN62368 standards



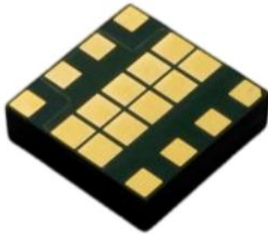
PN	Output current/A	Output Voltage Range(VDC)	Vin Range(V)	Package	Dimension (mm)
QAB4836EB(F)-10A(-RS)	0-10	0-60	9-60	1/8-Brick	60.8*25*12.7
QAB4836EB-20A	0-20	0-60	9-60	1/8-Brick	60.8*25*12.7



- Efficiency up to 96%
- Operating temperature: -40 °C to+85 °C
- The no-load input current is as low as 0.1mA
- Sustainable short circuit protection
- Support negative output (part of R3)
- Compliance with EN62368 standards

PN	Output current/mA	Output Voltage Range(VDC)	Vin Range(V)	Package	Dimension (mm)
AMFHT4650	D:25000 S:50000	0.6-5.5	4.5-16	LGA BGA	16*16*4.32 16*16*5.01

DC/DC Non isolated



- Efficiency up to 96%
- Operating temperature: -40 °C to+85 °C
- The no-load input current is as low as 0.1mA
- Sustainable short circuit protection
- Support negative output (part of R3)
- Compliance with EN62368 standards

PN	Output current/mA	Output Voltage Range(VDC)	Vin Range(V)	Package	Pin to Pin
K2755LGA-xx-1500	1500	1,1.2,1.6,1.8,2.5,3.3	2.7-5.5	LGA	
K2355LGA-xx-600	600	1.2,1.35,1.5,1.6,1.8,2.1,2.4,2.5,3.3	2.3~5.5	LGA	
K2355LGA-xx-1000	1000	1.2,1.35,1.5,1.6,1.8,2.1,2.4,2.5,3.3	2.3~5.5	LGA	
K3055LGA-xx-2000	2000	0.8,1,1.2,1.8	2.7~5.5	LGA	
K2555LGA-5X-1000	1000	5	2.5~5.5	LGA	TI TPSM81256
K2555LGA-x-1000	1000	0.8~4.0(ADJ)	2.5~5.5	LGA	TI TPSM82821
K4742LGA-x-600	600	0.8~5.5(ADJ)	4.7~42	LGA	
K4518LGA-x-600	600	0.6~5.5(ADJ)	4.5~18	LGA	MPS MPM3606
K4518LGA-x-1200	1200	0.6~5.5(ADJ)	4.5~18	LGA	MPS MPM3610

ADS/ADF Series



- Wide voltage input: 85-264/90-264/90-305VAC
- Working temperature range: -40°C to + 85°C
- Up to 95% efficiency
- Protection: output short circuit/over load/over temperature/over voltage protection
- Isolation voltage:3000/4000VDC

15-600W AC-DC PFC Type Standard PCB Only Type Power Supply

PN	Power	Input Voltage Range(VAC)	Output Voltage(VDC)	PFC	Pin to Pin
ADS-15-XX (2.5*1.7inch)	15W	85-264	3.3,5,12,15,24	N	EPS-15-XX
ADS-25-XX (3*2inch)	25W	90-264	5,12,15,24,48	N	EPS-25-XX
ADS-35-XX (3*2inch)	35W	90-264	5,12,15,24,48	N	EPS-35-XX
ADS-65-XX (3*2inch)	65W	90-264	5,12,15,24,48	N	EPS-65S-XX
ADS-65-XXB (4*2inch)	65W	90-264	5,12,15,24,48	N	EPS-65-XX
ADS-75-XX (4*2inch)	75W	90-264	5,12,15,24,48	N	
ADS-100-XX (4*2inch)	100W	90-305	5,12,15,24,48	N	
ADS-150-XX (4*2inch)	150W	90-274	9,12,15,24,27,36,48	N	
ADF-65-XX (4*2inch)	65W	90-264	12,15,24,36,48,56	Y	
ADF-120-XX (3*2inch)	120W	90-264	12,15,24,27,36,48,54	Y	RPS-120-XX
ADF-200-XX (4*2inch)	200W	90-264	12,15,24,27,36,48	Y	LOP-200-XX
ADF-250-XX (4*2inch)	250W	90-264	12,15,24,27,29,36,48	Y	LOP-200-XX
ADF-300-XX (4*2inch)	300W	90-264	12,15,24,27,36,48	Y	LOP-300-XX
ADF-350-XX (5*3inch)	350W	90-264	12,15,24,27,36,48	Y	LOP-400-XX
ADF-420-XX (5*3inch)	420W	90-264	12,15,24,27,29,36,48,54	Y	LOP-400-XX
ADF-500-XX (5*3inch)	500W	90-264	12,13.8,15,24,27,36,48,54	Y	LOP-500-XX
ADF-600-XX (5*3inch)	600W	90-264	12,15,24,27,36,48,54	Y	LOP-600-XX

ADS Medical Series



- Wide voltage input: 85-264/85-305/90-264/90-305VAC 100-370VDC
- Working temperature range: -40 °C to + 80 °C
- Up to 93% efficiency
- The No-load power consumption<0.3W
- Protection: output short circuit/over load/over temperature/over voltage protection
- Isolation voltage:4000VDC
- Meet 2*MOPP
- Case optional

45-250W AC-DC Medical PCB Only Type Power Supply

PN	Power	Input Voltage Range(VAC)	Output Voltage(VDC)	PFC	Pin to Pin
ADS-45-XXMU	45W	85-264	5,12,15,24,36,48	N	LO45-20BXXMU
ADS-65-XXMU	65W	90-305	5,12,15,24,36,48	N	LO65-20BXXMU
ADF-120-XXMU	120W	90-264	12,15,24,27,36,48	Y	LO120-20BXXMU
ADF-250-XXMU	250W	90-264	12,15,24,27,36,48	Y	
QH10-23BXXMU	10W	85-305	5,9,12,15,24	N	LH10-23BXXMU
QH15-23BXXMU	15W	85-305	5,12,15,24,48	N	LH18-23BXXMU
QH20-20BXXMU	20W	85-264	5,9,12,15,24	N	LH20-20BXXMU
QH25-20BXXMU	25W	85-264	5,12,15,24,48	N	LH25-20BXXMU
QH30-20BXXMU	30W	85-264	9,12,15,24	N	LH30-20BXXMU

Reliability in every watt

Innovation that powers progress
Partnership beyond the product

DMT Series



- Wide voltage input: 340-550VAC
- Working temperature range: -30°C to + 70°C
- Up to 93.5% efficiency
- Protection: over load/over temperature/over voltage protection
- Isolation voltage:3000VDC

200-3000W Three-phase rail-type industrial power supply

PN	Power	Input Voltage Range(VAC)	Output Voltage(VDC)	PFC	Pin to Pin
DMT-240-XX	240W	340-550	24,48	N	TDR-240-XX
DMT-480-XX	480W	340-550	24,48	Y	TDR-480-XX
DMT-960-XX	960W	340-550	24,48	Y	TDR-960-XX