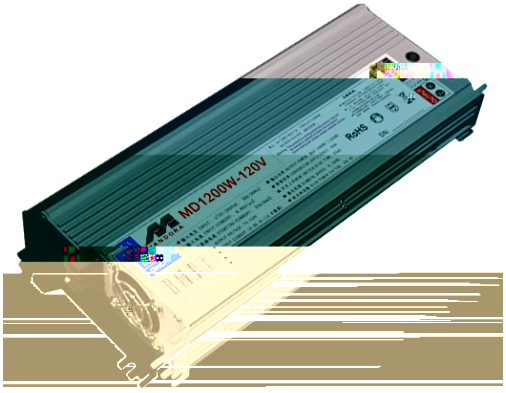
UV LED

MD-1200W-xxxx

1200W




1 LED
2
3
4 94%
5
6
7
8
9 N 0A

10 LED VF
11
12 RS485 Modbus RTU
13
14
15
16
17

| Product model | Pout | Vout | Vop | Iout | CC/CV | | | | |
|---|---|---|---|---|---|---|---|---|---|
| MD-900W-60 | 1000W | 30-60V | 65V | 16.5A | CC | ±12/24V | | RS485 | |
| MD-900W-80 | 1000W | 40-80V | 85V | 12.5A | CC | ±12/24V | | RS485 | |
| MD-1200W-100 | 1200W | 60-100V | 105V | 12.0A | CC | ±12/24V | | RS485 | |
| MD-1200W-120 | 1200W | 80-120V | 125V | 10.0A | CC | ±12/24V | | RS485 | |
| MD-1200W-150 | 1200W | 100-150V | 155V | 8.0A | CC | ±12/24V | | RS485 | |
| MD-1200W-180 | 1200W | 130-180V | 185V | 6.5A | CC | ±12/24V | | RS485 | |
| MD-1200W-220 | 1200W | 165-220V | 225V | 5.45A | CC | ±12/24V | | RS485 | |
| MD-1200W-240 | 1200W | 165-240V | 240V | 5.0A | CC | ±12/24V | | RS485 | |

1 1 0-10V 2 3 PWM
RS485

# 1000-1200W

| | /V | /A | | /V | /A | |
|---|---|---|---|---|---|---|
| 1000-80V12A | 80 | 12 | 70.2 | 88.7 | 7.1 | 14.1 |
| 1000-105V10A | 100 | 10 | 99.8 | 118.3 | 6.3 | 11.3 |
| 1000-130V8A | 130 | 8 | 118.3 | 136.9 | 5.7 | 9.5 |
| 1000-150V6A | 150 | 6 | 146.1 | 164.6 | 4.7 | 7.1 |
| 1000-190V5A | 190 | 5 | 197.0 | 215.5 | 4.3 | 6.2 |
| 1200-80V15A | 80 | 15 | 70.2 | 88 | | |

| | | | | | |
|---|---|---|---|---|---|
| 2.1 | A | --- | --- | 16.6A | |
| 2.2 | dcV | --- | --- | 65 | |
| 2.3 | mVpp | --- | 100 | 300 | Vin=230Vac/50H |

| | | | | | |
|---|---|---|---|---|---|
| 2.18 | | 92% | 94% | | Vin=230Vac/50Hz |
| 2.19 | | | | +10% | |
| 2.20 | | | | 45mS | 230Vac |
| 2.21 | | | 0.2S | 0.5S | 185-265Vac |

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| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 2.15 | A | --- | --- | 8.0A | |
| 2.16 | dcV | 152 | --- | 155V | |
| 2.17 | mVpp | --- | 200 | 800mV | Vin=230Vac/50Hz |
| 2.18 | | 92% | 94% | | Vin=230Vac/50Hz |
| 2.19 | | | | +10% | |
| 2.20 | | | | 45mS | 230Vac |
| 2.21 | | | 0.2S | 0.5S | 185-265Vac |

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| | | | | | |
|---|---|---|---|---|---|
| 2.16 | dcV | 222V | --- | 226V | /100*300= |
| 2.17 | mVpp | --- | 1.2V | 1.8mV | Vin=230Vac/50Hz |
| 2.18 | | 92% | 95% | | Vin=230Vac/50Hz |
| 2.19 | | | | +10% | |
| 2.20 | | | | 45mS | 230Vac |
| 2.21 | | | 0.2S | 0.5S | 185-265Vac |

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| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 2.15 | A | --- | --- | 5.0A | /100*300= |
| 2.16 | dcV | 245V | --- | 248V | |
| 2.17 | mVpp | --- | 1.25V | 1.8mV | Vin=230Vac/50Hz |
| 2.18 | | 92% | 95% | | Vin=230Vac/50Hz |
| 2.19 | | | | +10% | |
| 2.20 | | | | 45mS | 230Vac |
| 2.21 | | | 0.2S | 0.5S | 185-265Vac |

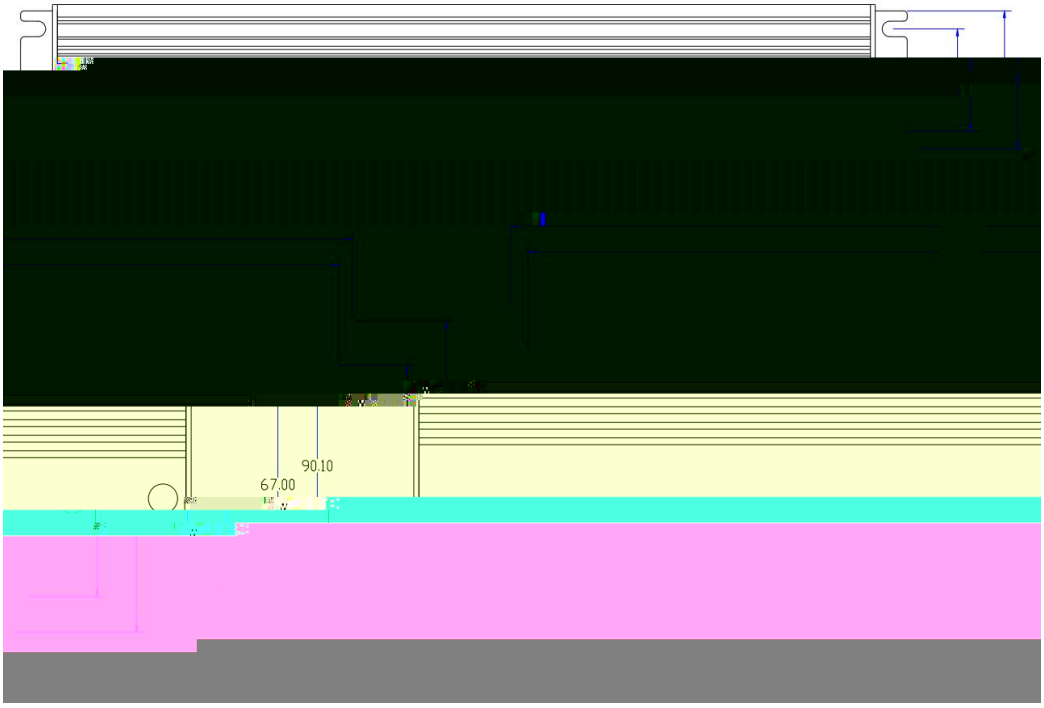
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| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 3.1 | | | 120% | | |
| 3.2 | Vac | 170V | --- | 175V | |
| 3.3 | Vac | 175V | --- | 180V | |
| 3.4 | | 90 | 100 | 110 | |
| 3.5 | | | 85 | | |
| 3.6 | | ≤ 10W | | | , |

| | | | | | |
|---|---|---|---|---|---|
| 4.1 | | -30 ° C | 28 ° C | +50 ° C | |
| 4.2 | | -40 ° C | 28 ° C | +85 ° C | --- |
| 4.3 | | 10%RH | --- | 90%RH | |
| 4.4 | | 5%RH | --- | 95RH | |
| 4.5 | | -100m | --- | 2000m | ------- |

# UV 电源 485通讯地址图

| 地址 | 拔码位5 | 拔码位4 | 拔码位3 | 拔码位2 | 拔码位1 |
|---|---|---|---|---|---|
| 01 | | | | | |
| 16 | NO | | NO | | NO |
| 17 | NO | | NO | NO | |
| 18 | NO | | NO | NO | NO |
| 19 | NO | NO | | | |


90.10
67.00