



Minwa Electronics Co.,Ltd

® Minwa Green Energy Electronics Co.,Ltd

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## MWA4U • Regulated switch power DC-DC converter





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## 1. Electrical data

|                            |                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------|
| Input Voltage              | DC:12V                                                                              |
| Output power               | 10(VA) Max                                                                          |
| Output load current        | DC 4x500(mA)Max                                                                     |
| No load output voltage     | 4x5V±10%                                                                            |
| Full load output voltage   | 4X5V±10%                                                                            |
| Safety feature             | Short circuit protection<br>Automatic thermal cut off<br>Automatic overload cut off |
| Enclosure temperature rise | Less than 50°C                                                                      |

## 2. Mechanical data

|                           |                                                                     |
|---------------------------|---------------------------------------------------------------------|
| Supply connection plug-in | Fused plug fit all different car<br>with a cigarette lighter socket |
| Output plug dimension     | USBX4                                                               |
| Min load output current   | 0A                                                                  |