

## KC & CE-certified Products 720W / Certification

|            |                                    |   |
|------------|------------------------------------|---|
| Input      | Voltage                            | AC185V-265V   |
|            | Frequency                          | 45Hz-65Hz   |
|            | Current                            | 5 A   |
|            | Power Factor                       | ≥0.65 at over half power  |
|            | Efficiency                         | ≥87% at full power  |
| Output     | Voltage                            | 12V, 24V, 36V, 48V, 60V, 72V, 84V, 96V  |
|            | Maximum current                    | Maximum 30A   |
|            | Electric power                     | 720W  |
|            | Voltage accuracy                   | ±1%   |
|            | Current accuracy                   | ±2%   |
|            | Ripple voltage                     | ±2%   |
| Protection | Temperature protection             | It decreases at 80°C, output stops when the temperature exceeds 90°C or above |
|            | Short circuit protection           | Output stop   |
|            | Reverse current protection         | Fuse short circuit  |
| Safety     | EMI                                | Satisfies KC standards  |
|            | Electromagnetic noise              | Satisfies KC standards  |
|            | Harmonic current                   | Satisfies KC standards  |
|            | Inrush current                     | ≤10A  |
|            | Stop response time                 | 100% to 10% ≤50mS, 100% to 0% ≤300mS  |
|            | Vibration resistance               | Satisfies KC standards  |
|            | Noise                              | ≤60dB   |
|            | MTBF (service life)                | 100000 hours  |
|            | Operating temperature and humidity | -40°C-60°C, relative humidity 5%-90%  |

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