

RF LTE Switching Power Adapter

This switching power adapter is designed for RF LTE switching applications. It accepts an input voltage of 100-240VAC at 50/60Hz and provides a 12VDC output at 200mA.



Overview

RF LTE Switching Power Adapter

This high-performance switching power adapter is engineered for reliable power delivery in RF and LTE applications. It supports a wide input voltage range of 100-240V AC and provides versatile output options from 5V to 36V. Designed with safety in mind, it features comprehensive protection circuits including short circuit, over-voltage, and over-current safeguards.

Electrical Specifications

Rated Power

6 W

Maximum Power

| | |
|----------------------|-------------|
| Input Voltage Range | 100-240V AC |
| Output Voltage Range | 5-36V DC |
| Output Current | 0.1-0.5A |

Safety and Protections

| | |
|---------------------------|---|
| Built-in Protections | Short Circuit, Over Current, Over Voltage |
| No Load Power Consumption | 0.075 W |

Environmental and Reliability

| | |
|-----------------------|---------------|
| Operating Temperature | -20°C to 50°C |
| MTBF | 100000 hours |

Certifications

International Approvals

CE • EMC • RoHS • REACH

Physical Dimensions

Dimensions & Weight

| Property | Value |
|------------|-----------------|
| Dimensions | 84 x 72 x 24 mm |
| Weight | 210g |