

TECHCOM 6 KVA (6000VA) ONLINE UPS – DATASHEET

Product Overview

The Techcom 6 KVA Online UPS is a high-capacity, double-conversion power backup system designed to deliver continuous, stable, and clean power for critical applications. It ensures zero transfer time during power failure and protects sensitive equipment from voltage fluctuations, surges, and electrical disturbances.

General Specifications

Product Name	Techcom 6 KVA Online UPS
Capacity	6000VA / 6 KVA
Topology	Online Double Conversion
Brand	Techcom
Output Waveform	Pure Sine Wave

Electrical Specifications

Output Power	6000VA (6 KVA)
Output Voltage	220V / 230V AC
Transfer Time	0 ms (Zero Transfer Time)
Protection	Overload, surge, short circuit, voltage fluctuation

Battery System

Battery Type	Sealed Lead Acid (SMF)
Backup Time	Depends on load
Charging Time	6–8 hours
Management	Intelligent charging system

Applications

Servers, data centers, networking equipment, medical devices, CCTV systems, industrial automation, office IT infrastructure.