

TRANSFER SWITCH CABINET

TS-250/500/750/1000/1250

The LIVOLTEK Transfer Switch Cabinet is an advanced electrical switchgear that automatically transfers electrical load between different power sources (like the utility grid and a backup generator) to ensure an uninterrupted power supply. These systems are important devices for indoor and outdoor places where reliability and uptime are critical, such as in hospitals, data centers, and industrial facilities.

Flexible Configuration

- Optional indoor and outdoor installation
- Compatible with various PCS

High Efficiency & Stability

- Active switching from grid-following to grid-forming time: 0ms
- Passive switching from grid-following to grid-forming time: $\leq 200\text{ms}$

Extensive Use

- Auto-switching between on-grid and off-grid for backup
- Equipped with smart meters for grid-support monitoring

Safety & Compatibility

- Controlled by/with EMS
- Equipped with a bypass maintenance switch to ensure uninterrupted power supply for important loads

