

# OHM-ZSV WITH INTEGRATED IT NETWORK DISTRIBUTOR

## CUSTOMIZED EMERGENCY POWER SOLUTIONS

### SYSTEM DESCRIPTION

Our emergency power systems (ZSV) ensure a reliable power supply for safety-critical facilities – even in the event of a grid failure. They meet all legal requirements and standards and are individually scalable. Whether for hospitals, public buildings, or industrial sites – we provide tailor-made solutions for maximum operational safety.

In addition, the IT network distributor ensures safe and standard-compliant distribution of electrical energy within the IT network. It enables galvanic isolation from the public grid, reduces the risk of earth fault currents, and supports continuous monitoring of insulation values. This significantly increases operational safety, especially in sensitive areas such as operating rooms, intensive care units, or laboratories.

### PLANNING – INSTALLATION – COMMISSIONING – MAINTENANCE: ALL FROM A SINGLE SOURCE

We accompany you from the initial idea to ongoing maintenance of your emergency power system.

Our services include:

**Planning:** Standard-compliant design and technical consulting

**Installation:** Professional setup and documentation

**Commissioning:** Testing, acceptance, and training

**Maintenance:** Regular inspections and troubleshooting

### APPLICATION AREAS

Emergency power systems are used wherever human lives and critical infrastructure must be protected:

- Hospitals
- Medical care centers
- Private clinics
- Escape route lighting
- Fire alarm systems
- Safety lighting

Thanks to our manufacturer-independent approach, we can flexibly respond to your requirements and integrate any suitable brand.

**One contact – full safety**

