



## SO-LO

Powerstar SO-LO is a super low loss amorphous core distribution transformer with online remote monitoring built in.

Powerstar SO-LO is the only amorphous core transformers designed and manufactured in the UK and provides a cost-effective way of reducing your energy consumption by upgrading your HV infrastructure

### SOLUTION FEATURES

- A 36-month warranty in the UK
- 50 year life expectancy
- A simple upgrade to HV infrastructure that can provide energy and cost savings
- Dedicated customer service 24/7, 365 days a year
- Popular sectors – Manufacturing, Telecoms, Retail, Healthcare, Commercial, and Industrial
- Popular applications – Wind farms increasing plant output, conventional transformer upgrades

### REMOTE MONITORING CAPABILITIES

Powerstar SO-LO's online remote monitoring capability allows for 24/7 visibility to help you better understand how your transformers are performing and where efficiencies can be made to obtain the best return on investment

**Gain comprehensive data on:** Oil analysis, volts on each phase, phase to phase metrics, amps on each phase, real power measured in kW per phase, power factor, temperature, harmonic distortion, total system kVA and kWh

### BENEFITS:

- Carbon emission reductions
- Maintenance free system
- 36 month warranty
- Expected lifespan of up to 50 years
- Up to 75% lower core losses compared to CRGO transformers
- Instant energy consumption savings

Powerstar SO-LO can be delivered as a containerised solution, featuring a distribution transformer and HV/LV switchgear, a popular and economical approach to providing energy to locations such as construction sites

