

# SAFETY AND CERTAINTY in electrical control and distribution

## ABB Low Voltage Systems

ABB Low Voltage Systems is the global leader in the supply of Low Voltage Switchgear, Motor Control Centres and PDU's in high resilience Infrastructure, Data Centre, Hospital and Process Plant sectors.

## Product Range

From our 10,000sq metre manufacturing facility, based in Sunderland, we are able to supply the following:-

- MV Packaged substations
- LV Main power switchboards
- Conventional and intelligent motor control centres
- Distribution units and UPS switchboards
- Sub distribution switchboards
- MCCB Panelboards

## Turnkey Solutions

To complement our systems business we have a dedicated team that can offer Project Management of turnkey solutions incorporating :-

- Medium Voltage Switchgear
- Power Transformers
- Busbar Trunking and Rising Busbar
- Installation and pre-commissioning
- Power Factor Correction equipment and Power Quality Filters
- Cabling
- Containerised substations

## Service, Maintenance & Support

To ensure that equipment remains safe to operate and to minimise the risk of unexpected breakdown, cost effective packages can be provided that are specifically tailored to clients' individual needs.

These include:

- Retrofits and upgrades
- 24/7 emergency call out
- Planned Maintenance
- Training

## Safety, Quality and Environment

ABB continues to demonstrate its commitment to safety, quality and the environment. We have external accreditation to:

- Quality - ISO 9001
- Environmental - ISO 14001
- Safety - OHSAS 18001

## Relevant Standards

ABB products are fully type tested to comply with relevant British and International standards. Typical tests cover temperature rise limits, dielectric and Arc Fault containment, short circuit, mechanical operation and degree of protection.



ABB Limited  
Hanover Place  
Sunderland, Tyne & Wear  
SR4 6BY

[www.abb.com](http://www.abb.com)  
Tel: +44 (0) 191 5144 555  
Fax: +44 (0) 191 514 5505

