



IRITRON

AUTOMATION, SIMULATION, OPTIMISATION AND
INFORMATION SYSTEMS FOR INDUSTRIAL APPLICATIONS

Panel & Switchgear Manufacturing



IRITRON is a manufacturer and supplier of power and automation control panels. Our services include manufacturing and installation of the following items:

- PLC panels
- Remote I/O panels
- Control panels
- Junction boxes
- Motor control centres
- Distribution panels
- Field motor isolator boxes
- Custom built panels

Panels are built according to customer requirements and specifications. Our personnel range from highly

qualified and experienced engineers to excellent and experienced technicians. Our quality products are subjected to stringent quality checks and we comply with the following codes and standards:

- Minerals Act of South Africa (Act 50 of 1991)
 - Mines Health and Safety Act
 - TUV - ISO 9001-2008
 - SANS 60439 -1 Low voltage switchgear and control gear assemblies and
 - various international standards pertaining to panel manufacturing
- IRITRON also manufactures

according to the SANS 60439-1:2004 standards for low voltage switch & control gear assemblies and we certify that our assembly comply with the requirements of clause 6.6 SANS 10142-1. We are a member of the Electrical Switchgear Association of South Africa (ESASA)

We have ten years experience in the following Industries:

- Cement & aggregates
 - Iron and steel
 - Materials handling
 - Mining & metals
 - Mineral processing
 - Powerstations
 - Water & waste water
- and various other industries.

Existing customers include:

In South Africa: AfriSam, ASSMANG/ ARM Group, CBI Electric, Exxaro, FOSKOR, HVAC International, MBE, IMS Engineering, Kumba Iron Ore, Outotec, PPC. Further afield in Africa; Sierra Rutile, Sierra Leone and STL Lubumbashi, Democratic Republic of the Congo.

Other IRITRON services include:

- Electrical design and engineering
- Instrumentation design and engineering
- Control system design and engineering
- EPCM, turnkey and single phase project services.

**Reliable help is available.
Let IRITRON assist you
with the manufacture of
your Panel and
Switchgear needs**



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Give us a call for all your automation solutions

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