



Austdac Longwall Communications and Signalling System

Main Features

- Manufactured and designed by Austdac Pty. Ltd.
- Soon to be certified and approved to the latest IEC standards.
- 32 present users worldwide.
- Better than 99% availability.
- Full remote isolation (3 independent Risk assessments).
- Fully Monitored PSA including Speaker Monitoring.
- New Amplifier LCD durable membrane front panel with IP68 switches and waterproof noise cancelling microphones.
- Backlit LCD Display.
- Lower end of line Voltage operation with voltage indication on the end of line unit.
- Fully controlled battery charging of individual Amplifier batteries, and lower charge current.
- Voltage and current monitoring and fault indicators of each Amplifier.
- Fully monitored speakers and audio outputs.
- Fault location and Cable Monitoring.
- Volume control.
- Analogue and Digital remote monitoring can be added anywhere along the signalling system.
- Temperature monitoring.
- DTMF facilities directly onto and from the face, with direct dial to anywhere in the Colliery.

Longwall
Equipment

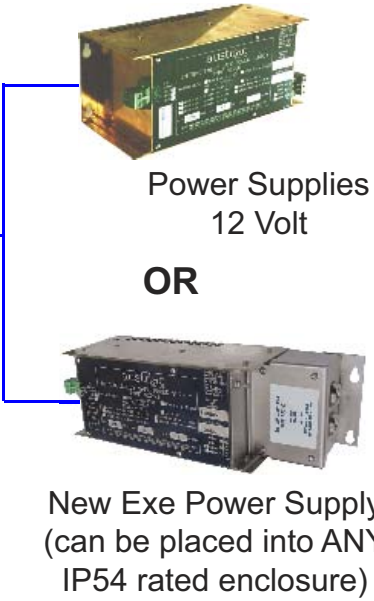
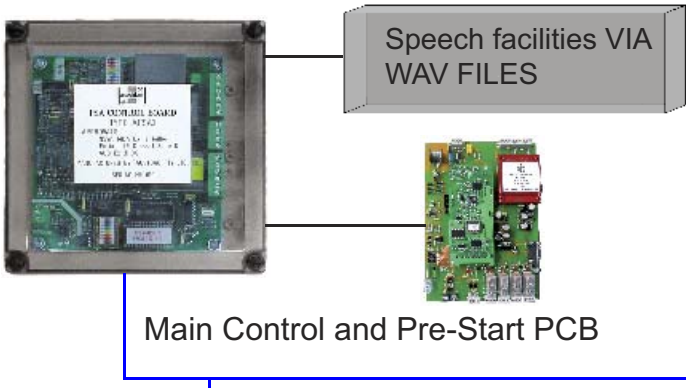
AUSTDAC PTY. LTD.

ABN. 31 002 654 695

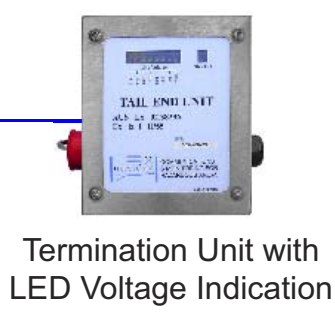


Austdac Longwall Communications and Signalling System

Main Equipment



OR



Longwall Equipment

AUSTDAC PTY. LTD. A.B.N. 31 002 654 695

New South Wales:
 Tel: +61 (2) 8851 5000
 Fax: +61 (2) 9899 2490
austdac.nsw@austdac.com.au

Page 2 of 2
www.austdac.com.au
 Brochure No:
 03-210-35-xx02-12_longwall_comms_and_signalling.indd

Queensland:
 Tel: +61 (7) 4955 2777
 Fax: +61 (7) 4955 2922
austdac.qld@austdac.com.au