

APPLICATION & PROJECT OVERVIEW BRAKE MONITORS

(THE VIABLE ALTERNATIVE TO A MICRO SWITCH)

www.transtech.com.au

Transtech has designed and manufactured a solid state fail-to-safe module to monitor the supply to electric brake motors, replacing the field mounted micro switch with all its setup issues. The PTD-BRK series offers fully isolated I/O and offers a "window" feature meaning it detects BOTH short circuit and open circuit cables.

The PTD-BRK module can be retro fitted because it is usually mounted in the starter console of the MCC.

NO ADDITIONAL CABLING REQUIRED



Project details

- PROJECTS
 - * Area C & YANDI
 - * PACE Project
 - * Rio-Tinto Cape Lambert Upgrade
 - * Rio-Tinto Dampier Machines 2012
 - * Newman HUB Expansion
- DATE
 - 2003 thru to on-going
- PROJECT SIZE
 - More than 2,500 PTD-BRK modules installed as at Nov 2012.
- CONSULTANT
 - FAST-JV | TKMH | Sandvik | BHP-Billiton
- FEATURES
 - DIN rail mounted
 - Front adjustments and monitor LED's
 - Easy Installation / Set-up
 - Monitors AC or DC and has nil effect from wave form or harmonics
 - Fully isolated between supply and input signal.**
 - Available with 20 – 60V ac/dc supply

Copyright 2012 - Transtech Electronic Controls Pty Ltd



Also in Melbourne - Sydney - Brisbane - Adelaide - Hobart - Launceston

Transtech Electronic Controls Pty Ltd

ACN 21 070 629 499
Perth - Melbourne
Perth Tel: (08) 9302-2044
Info@transtech.com.au