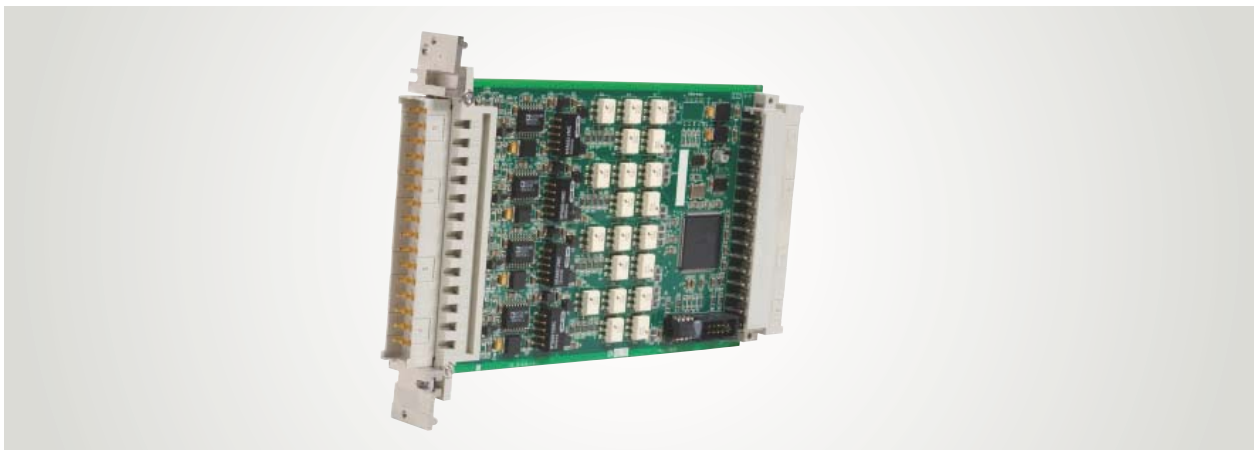


• Analogue Output Board.



CHARACTERISTICS

- 12 bit resolution.
- Maximum error per channel of 5% in whole range of temperatures.
- 1kV galvanic isolation.
- Reading circuit check selftest.
- Protections:
 - > Transient overvoltages: EN50121-3-2 (surges).
- Designed in accordance with IEC 61375-1, EN50155.

FUNCTIONALITY

- 4 galvanically isolated channels which can be configured to operate as: output 4-20mA, $\pm 10V$, $\pm 5V$, 0-10V.

RELIABILITY

- MKBF: 21.361.481 km (average speed of 30km/hour).
- MTBF: 712.049 hours (50°C air temperature).

CONSUMPTION

- 5V (Imax=800mA).

DIMENSIONS AND WEIGHT

- 4HP x 3U (width x height).
- Weight: 180g.

