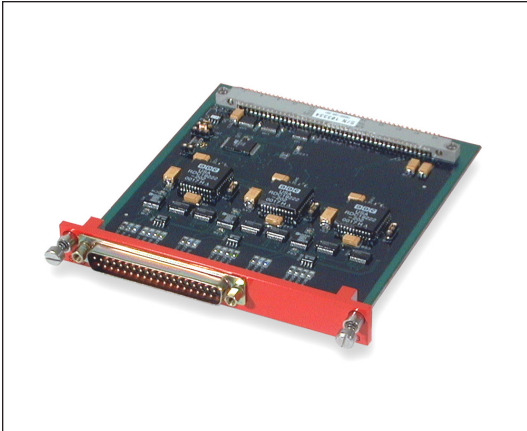


3-Channel Synchro/Resolver Conditioner Card



Features

- 3-wire synchro or 4-wire resolver format
- Electronic Scott-T
- High performance ratiometric tracking
- 16-bit resolution
- User-selectable input range
- $\pm 0.05\%$ system accuracy
- Windows software included

Description

The SRD-103 is a signal conditioning card for use in TTC's EDAU-2000 or CDAU-2000 series products. The card is used to monitor 3-wire synchro or 4-wire resolver position data. Position data is digitized at up to 16-bit resolution for transmission in the system PCM output format.

Applications

- Flight test instrumentation
- Factory automation and process control
- Robotics, machining tools, control surface sensing, ...
- Research measurements and experiments

Revision 02/16/2017

SRD-103 Datasheet

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Specifications subject to change without notice.

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