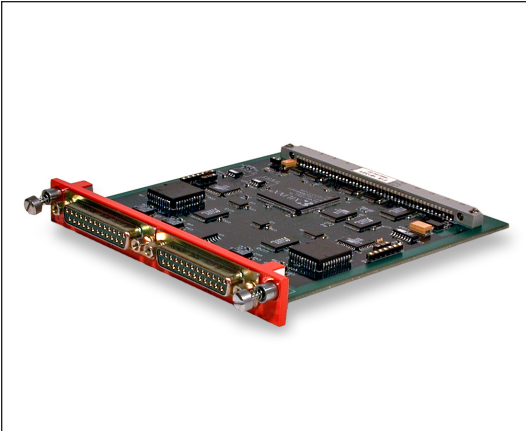


128-Channel Pressure Scanner I/F Card



Applications

- Pressure Measurement
- Airborne Instrumentation
- Engine & Fuel System Testing
- Pressure Control Systems

Features

- Interfaces to Pressure Systems, Inc. "ESP Series" Pressure Scanners
- Up to 128 Channels
- 3RD Order Polynomial Gain and Offset Correction
 - Compensated Over Temperature Range
- Zero Calibration
- Windows 95/98/NT/2000 Software Included

Description

The PSS-264A card is compatible with TTC's EDAU/CDAU products. The card provides all power and control signals to two Pressure Systems, Inc. "ESP Series" Pressure scanners, each having up to 64 pressure inputs. Each channel can have 3RD order polynomial gain and offset correction when the ESP scanner is equipped with the temperature sense output. The PSS-264A also provides the capability to drive an external solenoid which, when coupled to a 100 psi pressure source, allows an active Zero Calibration to be performed.

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PSS-264A Datasheet

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