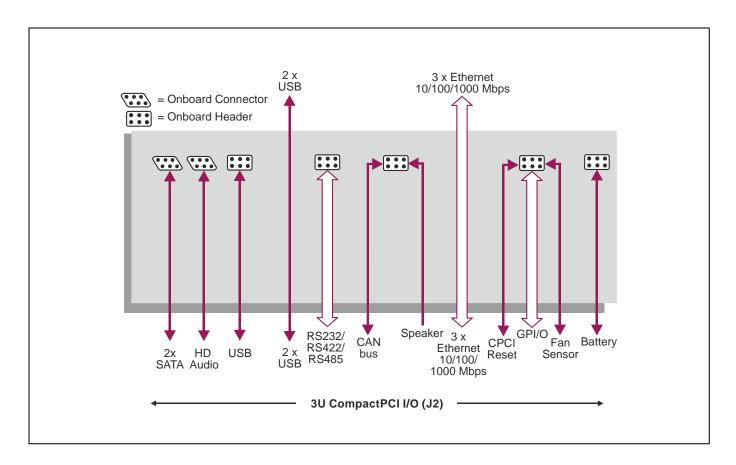
N, E, K - Series

# **Rear Transition Module**

## **Key Features**

AD TP1/010 is a Rear Transition Module designed to complement the Concurrent Technologies 3U CompactPCI® TP D2x/msd processor board.





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## **Electrical Specification**

- all voltages to be within +5%
- +5V@0.0A; +3.3V@0.0A; +12V@0.0A; -12V@0.0A

## **Environmental Specification**

- operating temperatures:
  - → 0°C to +70°C (N-Series)
  - → -25°C to +70°C (E-Series)
  - → -40°C to +85°C (K-Series)
- -40°C to +85°C (non-operating)
- 5% to 95% Relative Humidity, non-condensing:
  - → K-Series includes humidity sealant

### **Mechanical Specification**

- 3U form-factor:
  - 3.9-inches x 3.2-inches (99mm x 80mm)
- single slot: 0.8-inches (20.3mm)
- connectors: IEC-1076-4-101 for J2
- shock: 20g, 11ms, ½ sine (operating)
- vibration: 5Hz-2000Hz at 2g, 0.38mm peak displacement (operating)

### **Further Information**

 For further information refer to the board's Technical Reference Manual

