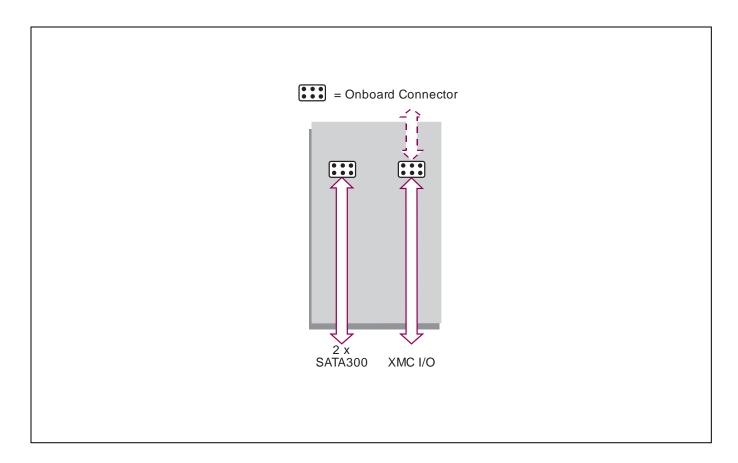
## **Rear Transition Module**

### **Key Features**

The AD TR1/x05 Rear Transition Module (RTM) is designed to complement a range of Concurrent Technologies 3U VPX™ processor boards.





Concurrent Technologies Plc 4 Gilberd Court, Colchester, Essex, CO4 9WN, UK

Tel: +44 (0)1206 752626

Concurrent Technologies Inc. 400 West Cummings Park, Suite 1300, Woburn, MA 01801, USA Tel: (781) 933 5900

email:info@gocct.com www.gocct.com

# **Specification**

#### **Electrical Specification**

+5.0V@0.0A; +3.3V@0.001A

#### **Environmental Specification**

- operating temperatures:
  - → 0°C to +55°C (N-Series)
  - → -25°C to +70°C (E-Series)
- -40°C to +85°C (non-operating)
- 5% to 95% Relative Humidity, non-condensing

#### **Mechanical Specification**

- 3U VPX form-factor (VITA 46.0)
- 3.9 inches x 6.3 inches (100mm x 160mm)
- slot width 1.0 inch air-cooled:
  - → (IEEE 1101.10 as per VITA 46.0)
  - connectors to VITA 46.0 for P0, P1 and P2
- operating mechanical:
  - → shock VITA 47 Class OS1, 20g
  - → random vibration 0.002g²/Hz

#### **Further Information**

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



**Parhelia B.V.** www.parheliabv.com ①+31(0)10 741 00 28