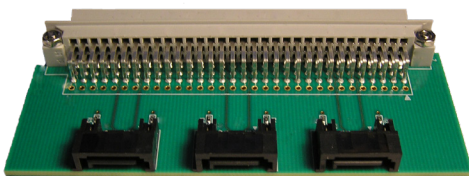
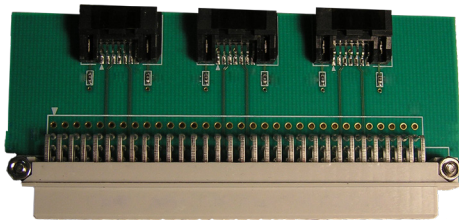
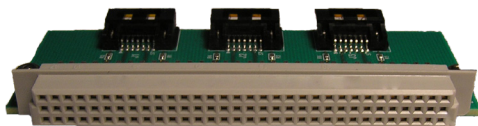




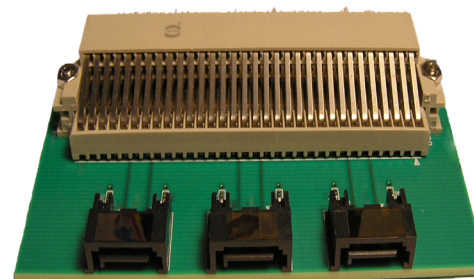
P2IO-06 / P2IO-07 VME P2 Adapters with SATA Interface

THE VME P2 ADAPTERS WITH SATA INTERFACE are I/O adapters for use with VME 3-row or VME64 5-row backplanes. Routes SATA signals from 1, 2 or 3 SATA devices on Red Rock's VME boards to standard SATA connectors on the adapter. Plugs into the back of the VME backplane and makes connections to signals on rows A and C and to ground pins of rows Z and B of the 5-row P2 connector. Used to make connections to SATA controller on the systems' SBC.

P2IO-06:
3-Row VME DIN connector



P2IO-07:
5-Row VME64 DIN connector



- Can be used on any VME system where rows A & C of P2 connectors on backplane are not used
- Low cost way to route signals from back of backplane to the single-board computer
- Supports high performance SATA3 transfer rates, backwards compatible with SATA1 and SATA2
- No additional hardware required



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

Ordering Information

SATA P2 Adapter

P2IO- 06

Backplane

06 3-Row VME DIN connector
07 5-Row VME64 DIN connector

ORDER EXAMPLES

P2IO-06
P2IO-07

Product Specifications

VME P2 SATA ADAPTERS

RELIABILITY

MTBF - DRIVE CARRIER 3 million hours

ENVIRONMENTAL

OPERATING TEMP. -40°C to 85°C

STORAGE TEMP. -50°C to 95°C

PHYSICAL

DIMENSIONS 3.93" x 1.88" (9.98 cm x 4.78 cm)

WEIGHT 2 oz. max (57g)



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