

TYPE 39 4U WITH CPCI EASYPLUG BACKPLANE



FEATURES

- 19" rack mount, fully compliant to IEEE 1101.10/.11
- PICMG Hot Swap specification 2.1 R1.0
- 8-slot cPCI EasyPlug backplane
- 47-pin pluggable Positronic power supply connectors, reduces cabling, saves costs
- Fully pluggable fan trays, power supply, shelf manager
- Cooling side to side (200 CFM)
- Ready to run - turnkey solution
- Custom configurations available

The chassis features improved cooling performance and a removable fan and filter tray. The Type 39c EasyPlug line is the 2nd generation of the family. It features a 9U 8-slot cPCI backplane from Elma Bustronic, which includes pluggable 47-pin connectors for hot swapping power supplies. The backplanes are available in standard cPCI, H.110, or PICMG 2.16 options. The chassis also features removable fan and filter trays and optional shelf management modules.

With a sheet metal design and full pluggability, the Type 39c HA family offers ease of manufacturing and saves costs. The chassis are available in 1U-4U heights in horizontal-mounting orientations. Compliant to the latest PICMG specifications and IEEE 1101.10/.11, the enclosures feature side-to-side 200CFM (300LFM) cooling, 300mm depths, and rear I/O options.



CPCI EASYPLUG BACKPLANE

- Pluggable 47-pin connectors for hot-swapping power supplies, horizontally or vertically
- Saves time and expense of cabling
- Available in standard cPCI, H.110, or PICMG 2.16 options
- Conforms to PICMG basic specification 2.0 R3.0 and PICMG
- Hot Swap specification 2.1 R1.0
- Controlled impedance stripline design
- Virtually zero crosstalk

Order Information

Description	Part Number
cPCI 4U Type 39	39C08ADX48Y3HQ2X
8-Slot, cPCI EasyPlug Backplane	CAE012066