



Product Information

SRP-4401-PLUSIO

CompactPCI® PlusIO • Rugged System Racks

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SRP-4401-PLUSIO

The *SRP-4401-PLUSIO* series of hybrid CompactPCI® Classic and CompactPCI® Serial systems from EKF is suitable for all industrial requirements, even under harsh conditions. With its dimensions of 245mm x 176mm x 295mm (4U/44HP), the rack provides space for three CompactPCI® Classic peripheral cards and four CompactPCI® Serial boards (single size Eurocard style). The SRP-4401-PLUSIO includes a bottom mount fan unit and an industrial grade removable power supply.

CompactPCI® Serial (CPCI-S.0) is a PICMG® open standard for modular industrial computers, which provides high speed serial I/O (PCI Express®, SATA, USB, Gigabit Ethernet) over the backplane. The SRP-4401-PLUSIO rack is equipped with a 8-slot hybrid backplane. While the system slot is reserved for a CompactPCI® PlusIO CPU card such as the PC3-ALLEGRO, 3 + 4 peripheral slots are available for CompactPCI® Classic and CompactPCI® Serial boards.



SRP-4401-PLUSIO

Feature Summary

- ▶ Dimensions 245mm x 176mm x 295mm (W x H x D) including bottom mount fan
- ▶ 4U/44HP 19-inch technology
- ▶ Front handles
- ▶ Removable tip up feet

- ▶ PICMG® 2.30 CompactPCI® PlusIO 3U hybrid backplane
- ▶ 3 - 1 - 4 Slots
- ▶ Suitable e.g. for PC5-LARGO CompactPCI® PlusIO CPU card
- ▶ Suitable for up to 4 CompactPCI® Serial peripheral cards 3U/4HP
- ▶ Suitable for up to 3 CompactPCI® Classic peripheral cards 3U/4HP

- ▶ Removable power supply 250W 100-240V~ 50/60Hz
- ▶ +5V 40A max, +3.3V 40A max., +12V 5.5A max., -12V 2A max.
- ▶ Bottom mount fan unit 2 x Pabst 92mm x 92mm 12V 2.2W 84m³/h

- ▶ Long Term Availability
- ▶ Rugged Solution
- ▶ RoHS Compliant

Ordering Information

For popular SRP-PLUSIO SKUs please refer to
www.ekf.com/liste/liste_21.html#SRP



CompactPCI® PlusIO Hybrid Backplane

SRP-PLUSIO Links

SRP-4401-PLUSIO Home	www.ekf.com/s/srp/srp4401/srp4401.html
CompactPCI® PlusIO CPU Cards	www.ekf.com/p/plus.html
CompactPCI® Classic Boards	www.ekf.com/c/cpci.html
CompactPCI® Serial Boards	www.ekf.com/s/serial.html
CompactPCI® Serial Overview	www.ekf.com/s/cpci_serial_overview.pdf

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