



Product Information

SRS-8421-SERIAL

CompactPCI[®] Serial • 19-Inch System Rack

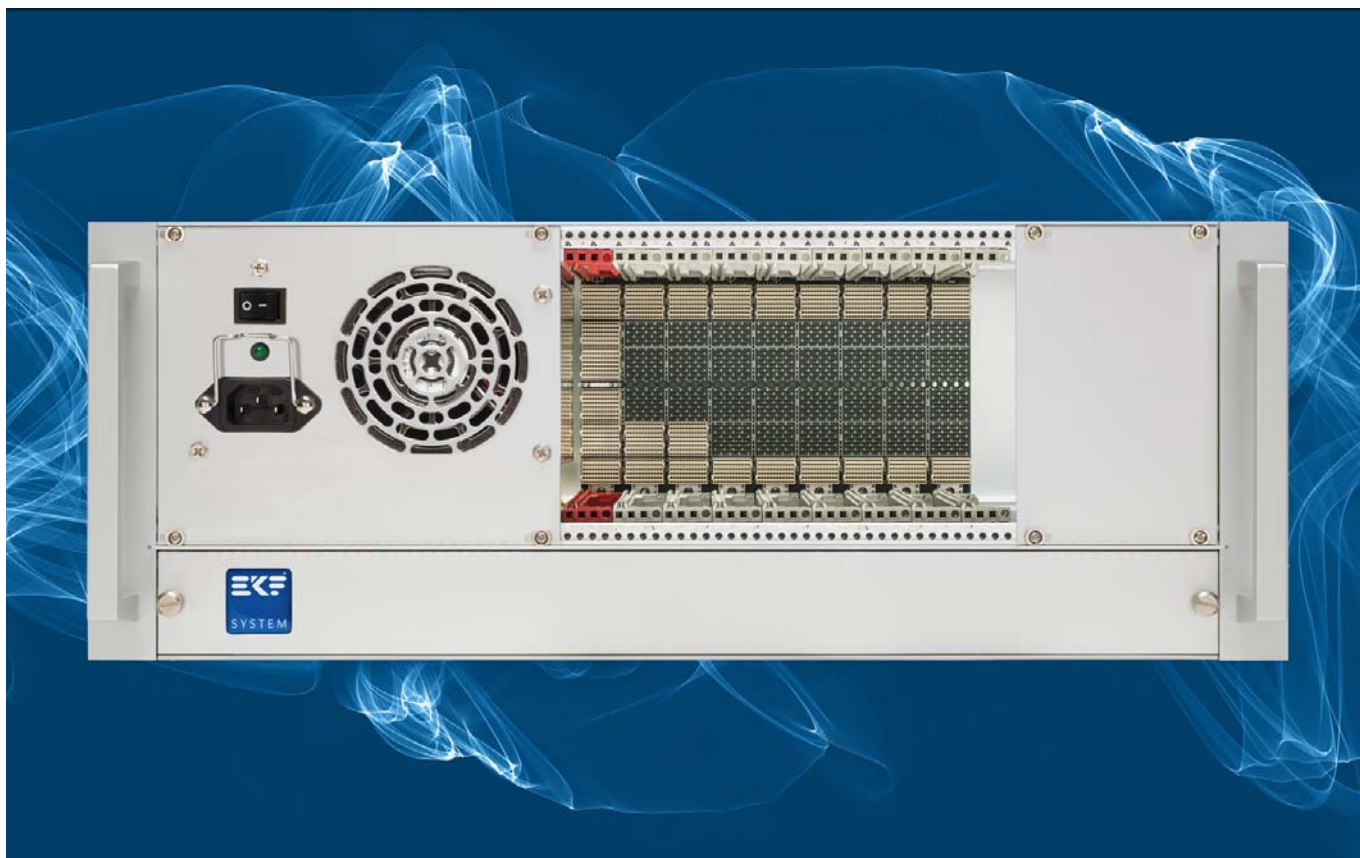
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SRS-8421-SERIAL

The **SRS-8421-SERIAL** is a 19-inch (4U/84HP) CompactPCI® Serial system rack, suitable for industrial requirements. The chassis provides space for up to nine CompactPCI® Serial boards (single size Eurocard style). The SRS-8421-SERIAL is equipped with a bottom mount drawer fan unit, and an industrial grade 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 SRS-8421-SERIAL rack can be used e.g. in combination with a CompactPCI® Serial CPU board such as the SC2-PRESTO or SC3-LARGO.



SRS-8421-SERIAL

Feature Summary

- ▶ Dimensions 482.6mm x 177mm x 282mm (W x H x D) including fan drawer
- ▶ 4U/84HP 19-inch technology
- ▶ PICMG® CompactPCI® Serial Standard (CPCI-S.0) backplane
- ▶ Suitable for up to 9 CompactPCI® Serial cards 3U/4HP
- ▶ System Slot (left), 2 x Fat Pipe Slots, 6 x Peripheral Slots
- ▶ J6 Ethernet backplane routing according to CPCI-S.0 Single Star Architecture
- ▶ ATX style power supply 400W
- ▶ Bottom mount fan unit, 2 x 120mm Pabst ball bearing 12V 2.6W 137m³/h
- ▶ Designed & manufactured in Germany
- ▶ ISO 9001 certified quality management
- ▶ Long term availability
- ▶ Rugged solution
- ▶ RoHS compliant
- ▶ Custom specific versions on request



SRS-8421-SERIAL • Sample System Configuration

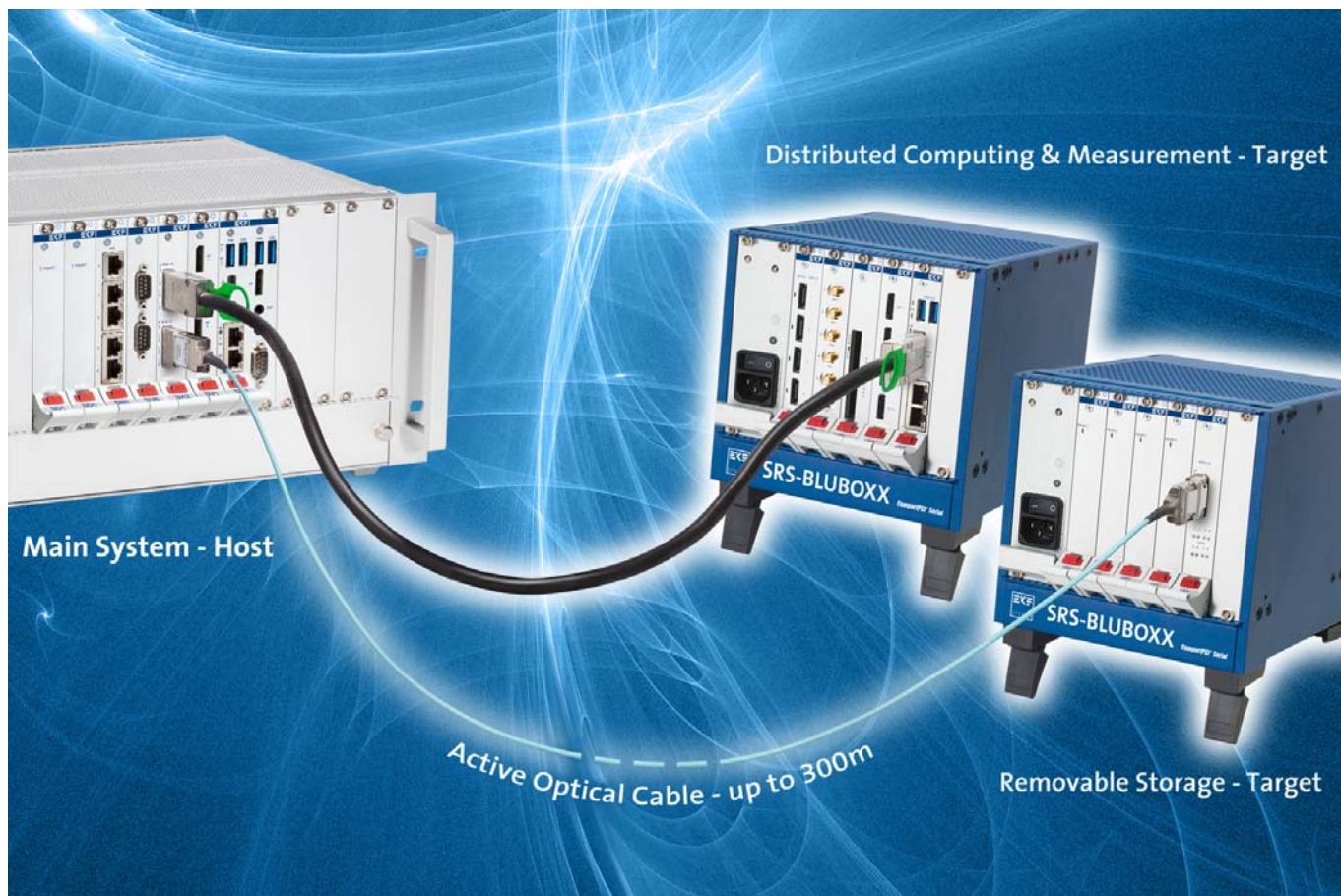


SRS-8421-SERIAL • Sample System Configuration

SRS-8421 Links	
SRS-8421 Home	www.ekf.com/s/srs/srs8421/srs8421.html
CompactPCI® Serial Boards	www.ekf.com/s/serial.html
CompactPCI® Serial Overview	www.ekf.com/s/smart_solution.pdf

Ordering Information

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



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