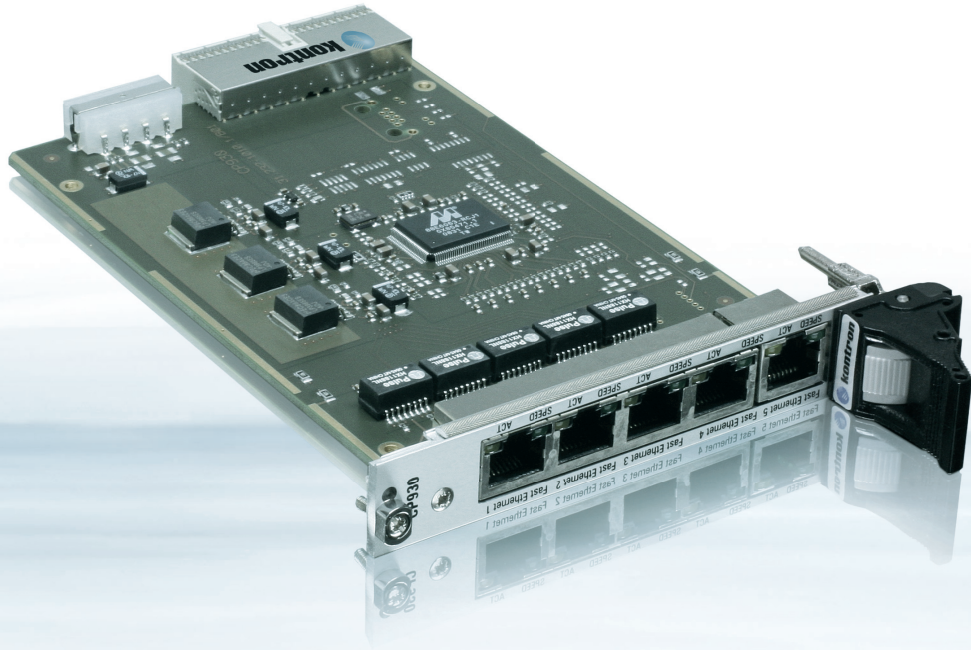


# CP930

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## 3U FAST ETHERNET SWITCH

- ▶ fast
- ▶ versatile
- ▶ robust

POSSIBILITIES START HERE

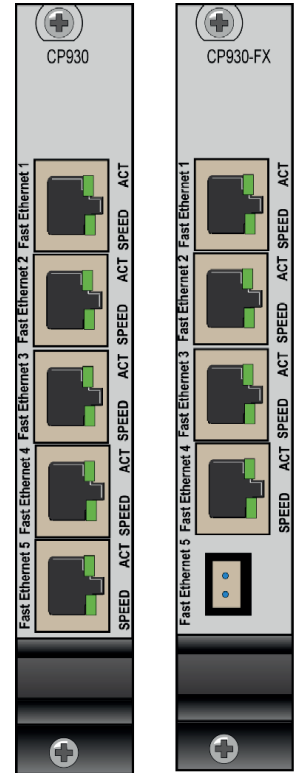


Designed for operation in industrial automation applications, the CP930 is a rugged 5-port fast ethernet switch that can be used also in an extended temperature range of -40°C to +85°C.

CP930 supports 10Mbit/s and 100Mbit/s Fast Ethernet with RJ45 connectors; each of the five ports with two status LED's. CP930-FX offers four RJ45 connectors and one fiber optical port with a 1300 nm MTRJ connector.

## TECHNICAL INFORMATION

<b>GENERAL</b>	<b>NUMBER OF PORTS TRANSFER RATE UPLINK POWER</b>	5x TX or 4xTX and 1xFX 10 and 100 Mbit/s with auto-negotiation MDI/MDIX on all ports (auto-crossover) 5 Volt nominal (4.7 to 7 Volt DC) maximum 2.2 Watt (3.9 Watt for the FX variant)
<b>CONTROLLER</b>	<b>CONTROLLER SRAM ON CHIP MAC ADDRESSES</b>	Unmanaged 128 KByte for frame buffering integrated look-up engine with 8K MAC addresses
<b>CP930-FX</b>	<b>OPTICAL CONNECTOR DISTANCE</b>	MT-RJ, multimode, 1300 nm 2000 m
<b>COMMON</b>	<b>FRONT PANEL CONNECTOR FRONT PANEL LED'S POWER CONNECTORS</b>	RJ45 for copper and MT-RJ 1300nm for fiber
	<b>DIMENSIONS TEMPERATURE RANGES</b>	Activity and Speed 4 pin Molex (like on HDD's, 5 Volt DC only); J1 of CompactPCI (5 Volt DC only) 100 x 160 mm (3U / 4HP) 0°C to + 70°C (standard) -40°C to +85°C (extended)
	<b>CLIMATIC HUMIDITY WEIGHT MTBF</b>	0 - 90% (non-condensing) 155 g 148,000 h



## ORDERING INFORMATION

ARTICLE	PART NO.	DESCRIPTION
CP930	26304	5-port Fast Ethernet switch with 5x RJ45 to the front
CP930-E2	26307	5-port Fast Ethernet switch with 5x RJ45 to the front, -40 °C / +85 °C temperature range
CP930-FX	26305	5-port Fast Ethernet switch with 4x RJ45 and 1x MT-RJ (1300 nm ) to the front

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