



Main

Range of product	ConneXium
Product or component type	Router Industrial Ethernet firewall

Complementary

Concept	Transparent Ready
Communication port protocol	SNMP v3 NTP/SNTP PPPoE (Point-to-Point Protocol over Ethernet)
Function available	LED display of operating modes and faults Monitoring Alarm relay Learning mode Backup Multiple configurations Reachability test (ping) Diagnostic report External authentication Modbus/TCP Enforcer Event Logger
Port Ethernet	10/100BASE-TX - 2 port(s) copper cable
Ethernet service	DHCP server SNMP-Traps
[Us] rated supply voltage	24 V, AC 12...48 V, DC
Supply voltage limits	18...30 V AC SELV 9.6...60 V DC SELV
Holding time	>= 10 ms
Power consumption	<= 6.9 W
Marking	CE
Local signalling	1 LED for serial port status 1 LED for internal port status 1 LED for external port status 1 LED for device status 1 LED for fault 2 LEDs for P1 P2 power supplies
Width	60 mm
Height	145 mm
Depth	123 mm
Product weight	0.615 kg
MTBF reliability	240.024 H
Mounting support	35 mm symmetrical DIN rail

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Environment

Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-40...70 °C
Relative humidity	10...95 % without condensation
IP degree of protection	IP20
Pollution degree	2
Operating altitude	2000 m
Standards	CUL 508 EN 55022 FCC class A IEC 60068-2-27 IEC 60068-2-6 EN 60825-1 class 1 EN 61000-4-2/3/4/5/6/9 CSA C22.2 No 14 CSA C22.2 No 213
Product certifications	RoHS