



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)
Communication service	NAT router VPN security SSH server
Function available	LED display of operating modes and faults Monitoring Alarm relay CLI (command line interface) Web management Learning mode Backup Multiple configurations Reachability test (ping) Diagnostic report External authentication Packet filtering DoS (denial of service)
Port Ethernet	10/100BASE-TX - 2 port(s) copper cable
Ethernet service	Configuration via web server DHCP server SNMP-Traps
Redundancy	Yes
[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	47 mm
Height	131 mm
Depth	111 mm
Product weight	0.6 kg

MTBF reliability	450.861 H
Mounting support	35 mm symmetrical DIN rail

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