

### Main

Range of product	ConneXium Ethernet gateways
Product or component type	Ethernet/Modbus Plus gateway/router
Concept	Transparent Ready
Class	Class B10
Communication gateway	Ethernet/Modbus Plus
Communication port protocol	Modbus Plus HDLC synchronous RS485 twisted shielded pairs cable (single or double) 1 Mbit/s Ethernet TCP/IP 10BASE-T/100BASE-TX twisted shielded pairs cable 10/100 Mbit/s
Type of connector	SUB-D 9 for connecting Modbus Plus cable RJ45 for connecting Ethernet cable
[Us] rated supply voltage	110/220 V AC
Electrical connection	1 cable twisted shielded pairs cable (single or double) < 100 m ETHERNET

### Complementary

Web services	Diagnostic via predefined web pages Predefined web pages configuration Read/Write
Ethernet service	Modbus TCP messaging SNMP agent
Supply voltage limits	93.5...242 V AC
Supply frequency	47...63 Hz
Configuration and adjustment function	Local or remote
Local signalling	1 LED RUN
Marking	CE
Current consumption	1 A
Width	122 mm
Height	229 mm
Depth	248 mm
Product weight	4.26 kg

### Environment

IP degree of protection	IP20
Product certifications	CSA 142 UL 508
Ambient air temperature for operation	0...50 °C
Relative humidity	10...95 % without condensation

### Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Will be Compliant on 4Q2011

### Contractual warranty

Period	18 months
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