

Product data sheet

Specifications



ConneXium Industrial Ethernet Firewall - 2 TX copper cable ports

TCSEFEC23F3F20

⚠ Discontinued on: Dec 31, 2014

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Main

Range Of Product	ConneXium
Product Or Component Type	Industrial Ethernet firewall Router

Complementary

Concept	Transparent Ready
Communication Port Protocol	SNMP v3 PPPoE (Point-to-Point Protocol over Ethernet) NTP/SNTP
Communication Service	NAT router VPN security SSH server
Function Available	Learning mode Diagnostic report Reachability test (ping) LED display of operating modes and faults Web management Packet filtering CLI (command line interface) Backup Alarm relay Multiple configurations Monitoring External authentication DoS (denial of service)
Port Ethernet	10/100BASE-TX - 2 copper cable
Ethernet Service	SNMP-Traps DHCP server Configuration via web server
Redundancy	Yes
[Us] Rated Supply Voltage	12...48 V DC 24 V AC
Supply Voltage Limits	9.6...60 V DC SELV 18...30 V AC SELV
Holding Time	>= 10 ms
Power Consumption In W	6.9 W
Marking	CE
Local Signalling	for P1 P2 power supplies 2 LEDs for fault 1 LED for device status 1 LED for external port status 1 LED for internal port status 1 LED for serial port status 1 LED

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Width	2.36 in (60 mm)
Height	5.71 in (145 mm)
Depth	4.92 in (125 mm)
Net Weight	1.32 lb(US) (0.6 kg)
Mtbf Reliability	450.861 H
Mounting Support	35 mm symmetrical DIN rail

Environment

Ambient Air Temperature For Operation	32...140 °F (0...60 °C)
Ambient Air Temperature For Storage	-40...158 °F (-40...70 °C)
Relative Humidity	10...95 % without condensation
Ip Degree Of Protection	IP20
Pollution Degree	2
Operating Altitude	6561.68 ft (2000 m)
Standards	EN 61000-4-2/3/4/5/6/9 CUL 508 EN 60825-1 class 1 CSA C22.2 No 14 IEC 60068-2-6 EN 55022 FCC class A CSA C22.2 No 213 IEC 60068-2-27

Ordering and shipping details

Category	18481-CONNEXIUM NETWORKING HARDWARE
Discount Schedule	PC40
Gtin	00785901324553
Returnability	No
Country Of Origin	DE

Contractual warranty

Warranty	18 months
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Sustainability

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Eu Rohs Directive	Not applicable, out of EU RoHS legal scope
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause cancer and birth defects or other reproductive harm.For more information go to www.p65warnings.ca.gov