

Product datasheet

Specifications



ConneXium Tofino Ethernet Firewall - 2 TX copper cable ports

TCSEFEA23F3F20

⚠ Discontinued on: 23 Jan 2021

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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	Event Logger Multiple configurations Modbus/TCP Enforcer LED display of operating modes and faults Backup Alarm relay Monitoring Reachability test (ping) Diagnostic report External authentication Learning mode
Port Ethernet	10/100BASE-TX - 2 port(s) copper cable
Ethernet service	SNMP-Traps DHCP server
[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	2 LEDs for P1 P2 power supplies 1 LED 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
Width	60 mm
Height	145 mm
Depth	123 mm
Net weight	0.615 kg
MTBF reliability	240.024 H

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

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	CSA C22.2 No 213 EN 60825-1 class 1 CUL 508 CSA C22.2 No 14 EN 61000-4-2/3/4/5/6/9 IEC 60068-2-27 EN 55022 FCC class A IEC 60068-2-6

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer

Lifetime extension	
Repair	No