

ICS Triplex T8151

ICS Trusted Communications Interface

Model: T8151

Description: Communications Module

Supply Ratings: 20 - 32 Vdc, 14 W

Certification: Ord/HazLoc/ATEX/IECEX

Backplane (IMB) Supply 20 Vdc to 32 Vdc

Field Supply N/A

Power Dissipation 10 W

Module Location T8100, T8300 I/O Module Slot

Isolation 50 V Basic Insulation, Module to Backplane Supply, Module to

Diagnostic Serial Port

250 V Basic Insulation, Module to

Rear Serial Ports, Module to Ethernet

Ports, Serial Ports to Ethernet Ports,

Between Serial Ports, Between

Ethernet Ports

Fusing Not User Serviceable

Ports 2 Rear Serial Ports, RS-232/422/485

2 Rear Serial Ports, RS-422/485

2 Ethernet Ports, 10/100BaseT

1 Diagnostics Serial Port, RS-232

Baud Rates 1200 baud to 115200 baud

Communications Protocols

(See 3.1 Supported Protocols for further details)

Modbus RTU

Open Modbus TCP

Trusted Peer to Peer

Trusted Enhanced Peer to Peer

ICS2000

CP2000

SOE Buffer 4000 Events

You can contact us through the following contact information

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Operating Temperature 0 °

C to +60 °

C (+32 °

F to +140 °

F)

Storage Temperature -25 °

C to +70 °

C (-13 °

F to +158 °

F)

Relative Humidity - Operating and Storage 10 % - 95 %, non-condensing

Dimensions

Height 266 mm (10.5 in)

Width 31 mm (1.2 in)

Depth 303 mm (12.0 in)

Weight 1.13 kg (2.49 lb)



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Automation

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