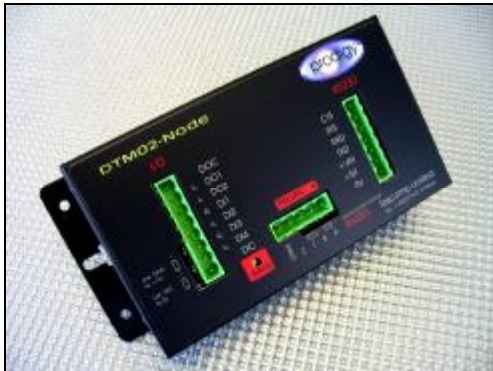


DTM NODE

Machine Utilisation and Down Time Monitor Node



The DTM NODE Down Time Monitoring Node from Tascomp is a back of panel interface that provides I/O connectivity where an operator keypad display is not required.

- 4 Digital Inputs
- 2 Relay Outputs
- Compact Design
- Fully Prodigy Supported
- Integral mounting bracket
- RS485 2 wire multi-drop



Technical Data

Features

Industrial Design Compact and rugged design with integral mounting bracket for easy installation

I/O Configuration 4 digital inputs and 2 relay outputs included as standard

Input

Digital 4 digital Inputs <3Vdc = OFF, >3.5 Vdc >30Vdc =ON

Frequency Response The Digital Inputs can act as count inputs from 0-250 Hz

Output

Digital Contacts SPDT 1Amp resistive at 240V AC, >500,000 operations

Communications

Digital Comms. RS485 2 wire multi-drop (64 addresses available) Proprietary protocol

Optional RS232 point to point Proprietary protocol

Baud Rate 9600, 38400 baud selectable, 8 bit, no parity, 1 start bit, 1 or 2 stop bits

Operating & Environmental

Temperature & RH 0 to 55°C (-20 to 80°C storage), 20% to 95% RH non-condensing

Power Supply 10 to 30Vdc, approx. 3 Watts

Panel Protection IEC IP20

Dimensions Overall 174mm H, 82mm W, 43mm D

Certification CE



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