DTM 02
Machine Utilisation and
Down Time Monitor Terminal

The DTM02 Down Time Monitoring Terminal from Tascomp makes it easy to enter and display data at shop floor level

- **Large LCD Display**
- **Six Function Keys**
- **4 Digital Inputs**
- **2 Relay Outputs**
- **Wipe Clean Surface**

- **Easy to use**
- **Full Alpha Numeric Keypad**
- **Back Lit Display**
- **Fully** Prodigy **Supported**
- **Customisable Fascia**

CE

Technical Data

Features

Industrial Design	Flat panel design, wipe down for hygienic applications, rugged aluminium enclosure. Optional surface mount enclose available
Large LCD Display	Easy for operators to read, 4 lines of 20 characters, Alpha/Numeric capability, back lit for use in low ambient lighting conditions
I/O Configuration	4 digital inputs and 2 relay outputs included as standard
Human Interface	6 definable function keys, numeric keypad, 2 scroll keys, enter, delete, Yes & No

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
Front Panel Protection	IEC IP65. (Behind panel protection is IP20)
Dimensions	Front 176mm H, 130mm W, 32mm D, Rear 144mm H, 104mm W
Certification	CE

TASCOMP