

# LOW VOLTAGE THRESHOLD CONTROLLER

PART NO. TDM02



## GENERAL OPERATION

The Low Voltage Threshold Module (also referred to as Tram Direction Module), is typically used to detect low output voltages from analogue style joystick controllers to switch a 24VDC supply when the analog voltage reaches a prescribed threshold.

## THRESHOLD SETTING

Pre-set at 1VDC.

This setting can be configured to sense voltages from 1 to 24VDC by CAED on request.

## GENERAL INFORMATION

### ELECTRICAL

Dimensions:	H: 146mm (includes connector) – W: 80mm – D: 35mm
Operating Voltage	9 - 30 VDC
Operating Temperature Range	-40° to 80° C
Protection	IP65
Connector	24way, automotive standard with latch
Output maximum load	2 Amp

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