

In boom, scissor and other vehicle applications, the TBM simplifies E-Stop wiring, reduces wiring to the boom/platform, and simplifies power connection installation, as well as increases reliability in the case of voltage drops

The TBM's current sensing allows the main controller to test and detect short circuits and open coils.



TRIONIC
vehicle controls

General Features

- Enables B+ output when EMS platform or ground switched on.
- Measures current of B+ output
- Used to diagnose open circuit valve
- "Boost Circuit" to increase reliability when engine cranking

Technical Data

Power Supply	12		8.5 VDC to 18 VDC (5.5 VDC during cranking)
Current Measurement	0.5v – 5v for 0 – 10A		
Max Amp for relay	20A		
Water Proof	IP 67		
Working Temperature	-40 + 60°C		
Overall Dimensions	4.6" x 3.7" x 0.9"		L x W x H
	117 x 94 x 23 mm		

Dimensions



