

**DTI**

Dragan Technologies Inc.

www.dticanada.com

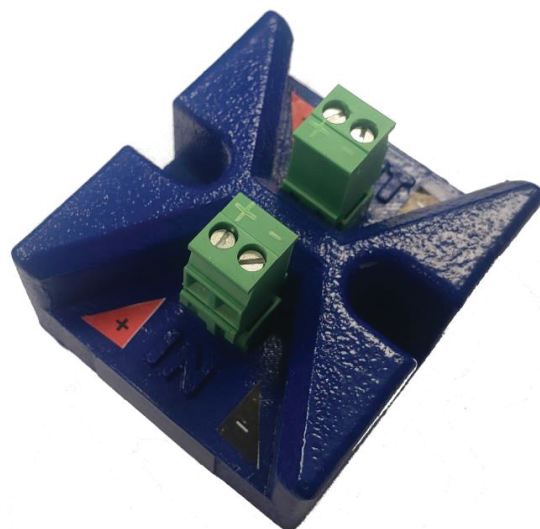
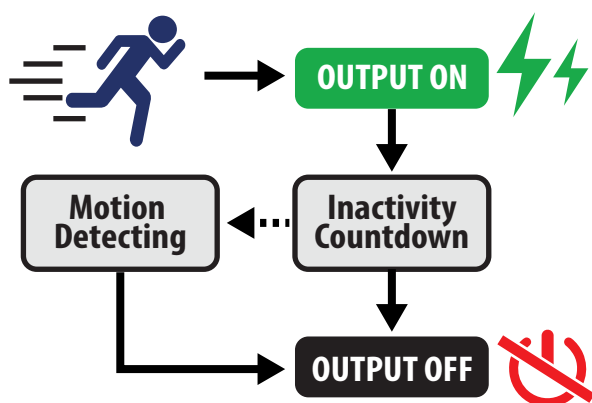
BATTERY LIFE **EXTENDER**

MOTION-CONTROLLED POWER MANAGEMENT MODULE

- Motion-activated output control.
- Automatic output shutdown after a preconfigured timeout period.
- Low-side switched output for efficient and reliable power control.
- Low-power standby operation with wake-on-motion capability.

SMART POWER MANAGEMENT

Works only when you need it.
Intelligent load controller powers up during motion and shuts down safely during extended inactivity.
Smart Power, Motion Activated.



DETAILED SPECIFICATIONS

Input Voltage	12V
Min Voltage	3.5V
Max Voltage	15.5V
Current (recommended)	3.25 ±0.10 A
Current (unloaded)	18 ±1.0 mA
Max Current	4A
Power	0.311 ±5% W
Output	Input - 0.2V
Sensor Type	3 (x, y, z) psc
Gravity Sensitivity Range	±2G
Gravity Sensitivity	1/128 ± 1/1024G
Gravity Sensitivity Resolution	1/256 ± 1/1024G
Sensitivity Threshold	1/64 ± 1/1024G
Dimensions (L x W x H)	60 × 54 × 41 (±3 mm)
Weight	100 (±10 g)
Material	Polyurethane
Mounting Method	DIN Rail Surface mount
Connector Type	Phoenix 2 POS
Ingress Protection	IP64

**SMART POWER MANAGEMENT THAT
WORKS ONLY WHEN YOU NEED IT**

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For more information on DTI products visit our website or contact us below:
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