Miljø- og Planlægningsudvalget 2010-11 MPU alm. del Bilag 53 Offentligt



SMARTONE



Housed in a compact, rugged enclosure, SMARTONE supports location tracking and two independent alarm inputs.

Used with TracerTrak, SMARTONE provides a low cost solution for tracking your remote assets as well as monitoring external alarms.

SMARTONE is delivered complete and ready-to-go. Since the SMARTONE has a multi-year battery life, there is no need for an external power source. SMARTONE uses "off the shelf" AA Lithium batteries, removing the need to purchase expensive proprietary batteries.

Features

- Compact form factor
- Self contained simple installation
- Battery powered, no external power or wiring harnesses required
- Supports up to 2 external alarm inputs
- Field replaceable batteries uses 4 x AA "off the shelf" lithium batteries
- Up to 3 years battery life
- Increased frequency of reporting available when in motion



Specifications

Size	60 x 235 x 26 (mm)	
Battery life	up to 3 years (based on 2 updates per day)	
Enclosure rating	IP68	
Alarm inputs	Two digital inputs - voltage free dry contact type	
Integrated motion sensor	Yes	
Message triggers	- Time of day	
	- Motion alarm	
	- Wired alarm input	
Other certifications	Intrinsic safety	
	-(UL class 1, division 1 groups A,B,C,D) for US and	
	Canada	
	-IEC Exia IIC T6 expected soon	

Connection Cable

The SMARTONE has two inputs that are configured so that the device will send a Message once the selected input opens or closes.

TracerTrak will interpret the Digital Input change of state in these messages, report an alarm event and send associated alerts in line with the configuration of the device in the TracerTrak User Console.

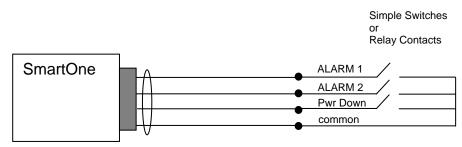
These are dry contact inputs, Leave Open or Short to Ground Only. The Inputs must be asserted for at least 5 seconds in order to be acknowledged.

The Cable Wiring Plan





Typical Application Diagram



Financials

SmartOne	RRP \$429.00 Inc GST
SmartOne Cable	RRP \$50.00 Inc GST