

CRBC BUMP CONTROL

COMPACT ROTARY ELECTRONIC BUMP CONTROL



AT A GLANCE

- > A COMPACT, LIGHTWEIGHT, ROTARY CONTROL, SUITABLE FOR ANY OFF HIGHWAY VEHICLE APPLICATION
- > SPRING RETURN ACTION SUITABLE FOR
 ANY FUNCTION THAT REQUIRES 'BUMPING'
 UP OR DOWN
- > CAN BE CONFIGURED FOR ANALOGUE, PWM OR CANBUS SENSOR OUTPUTS
- > NON-CONTACT, HALL EFFECT SENSOR
 PROVIDES POSITION SENSING WITH ACCURACY
 AND RELIABILITY

PRODUCT DESCRIPTION

The CRBC – Compact Rotary Electronic Bump Control is intended for use on any function which requires a parameter to be 'bumped' up or down. This device can be used as a stand alone product or it can be used in conjunction with Kongsberg Automotive Throttle pedal products to create a complete control system for virtually any type of heavy duty vehicle.

It features the $vSENSE^{TM}$ non-contact sensor with patent-pending technology, configurable for a wide range of sensor output types.

The Kongsberg Automotive vSENSETM non-contact, programmable Hall effect sensor seals out contaminants to provide enhanced reliability in all environments. With no moving parts to wear over time, the vSENSETM sensor sets a new standard for accuracy and durability.

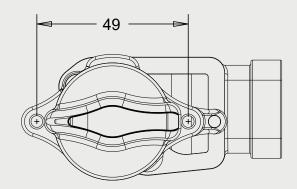


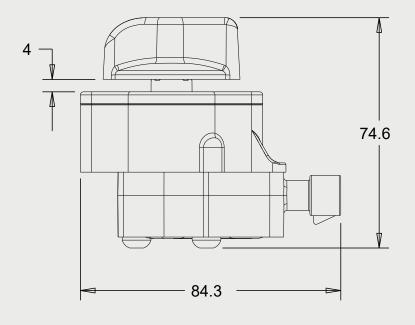
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PRODUCT SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
RATED LIFE	> 500,000 CYCLES
OPERATING TEMPERATURE	-40°C TO +85°C
IP RATING	IP67





FEATURES

- > EASY, PANEL-MOUNT INSTALLATION
- > INTEGRATED SENSOR WITH METRIPACK 150 CONNECTOR

OPTIONS

> SENSOR OUTPUT CAN BE CONFIGURED FOR A MULTITUDE OF APPLICATIONS