

## **EK HAND CONTROL**



#### **AT A GLANCE**

- > A COMPACT, LIGHTWEIGHT, ROTATIONAL HAND CONTROL
- > SENSOR OUTPUT CAN BE CONFIGURED FOR A MULTITUDE OF OUTPUT TYPES AND CHARACTERISTICS
- > STANDARD ROTATIONAL ANGLE IS 150° BUT ANY ANGLE OF ROTATION IS FEASIBLE UP TO A MAXIMUM OF 270°

### **PRODUCT DESCRIPTION**

The Kongsberg Automotive EK Hand Control has been designed to provide a lightweight, compact, rotational hand control for a multitude of vehicle applications.

Ideally suited for cabin mounted controls, such as engine idle speed control.

It features a PCB free sensor, the output type and characteristic of which can be matched to a number of different specifications, including single/dual analogue, single/dual PWM or SENT.



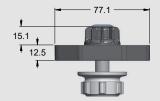
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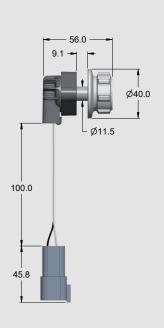


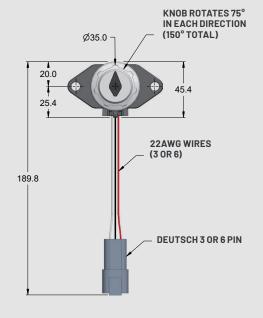
#### **PRODUCT SPECIFICATIONS**

PARAMETERS	SPECIFICATIONS
RATED LIFE	1,000,000 CYCLES
OPERATING VOLTAGE	ANALOG 5V ± 0.5 PWM 4.5V TO 9V SENT 5V ± 0.5
OPERATING TEMPERATURE	-40°C TO +85°C
INGRESS PROTECTION	IP67

#### **PRODUCT DIMENSIONS**







#### **FEATURES**

- > 150° ROTATION
- > UP TO 270° ROTATION ANGLE IS FEASIBLE
- > EASY MOUNTING

#### **OPTIONS**

- > SENSOR OUTPUT CAN BE CONFIGURED FOR
  - » SINGLE/DUAL ANALOGUE
  - » SINGLE PWM
  - » SENT