

Hand-operated accelerators for mounting in cab.

Either self and no-self actuating return mechanism.

Lever position feedback is provided by a contactless sensor connected to either an analog or PWM signal circuit, depending on the variant.

The no-load state can be detected either by an optocoupler or mechanically via a microswitch, according to the application.



※ The lever can be adapted to meet specific customer requirement.

SPECIFICATIONS

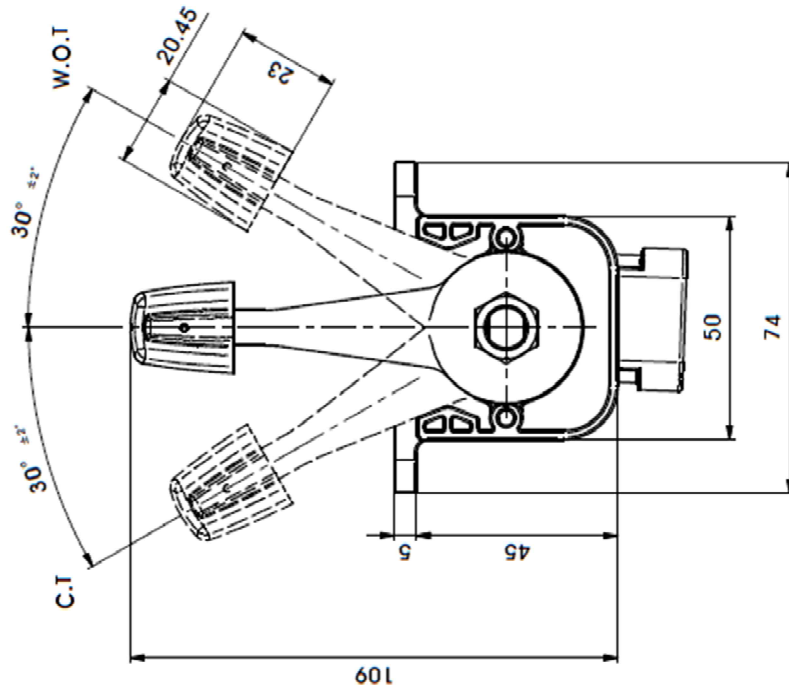
PRODUCT LIFE	FULL TRAVEL CYCLES	2 MILLION
ELECTRONICS	SEAL INTEGRITY	IP67
	EMI	SAE J1843 Compliant
ELECTRICAL	OPERATING VOLTAGE	5, 12, 24, 48 72Vdc as requested
	OUTPUT SIGNAL	Single, Dual output, PWM, CAN Bus as per SAE J-1939
PEDAL ANGLE	DEGREES	30°
MECHANICAL	OPERATING FORCE	To be adjusted as per customer's request
	VIBRATION	8 Hour, 3-Axis, Random Broadband up to 9G
ENVIRONMENTAL	OPERATING TEMP RANGE	-40°C to 85°C
	STORAGE TEMP RANGE	-40°C to 85°C
	HUMIDITY	After Exposed to -32°C ~ 70°C (96%)
	SAND/DUST	Tested to SAE-J 1455
MATERIALS	MAIN BODY	PA66+GF30%
	LEVER	SUS304

Part No. -

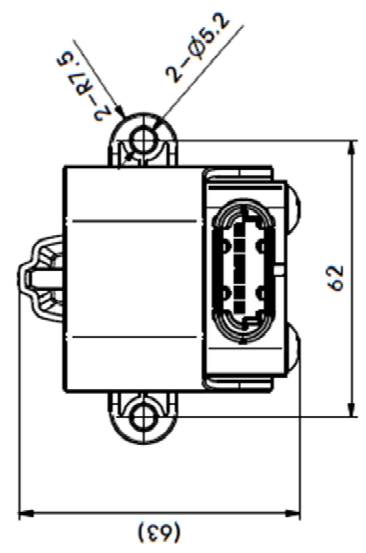
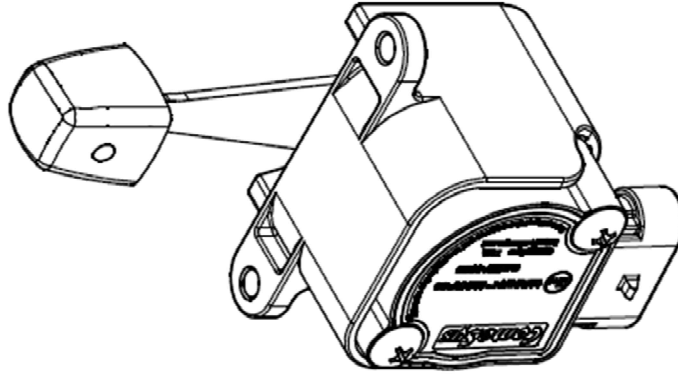
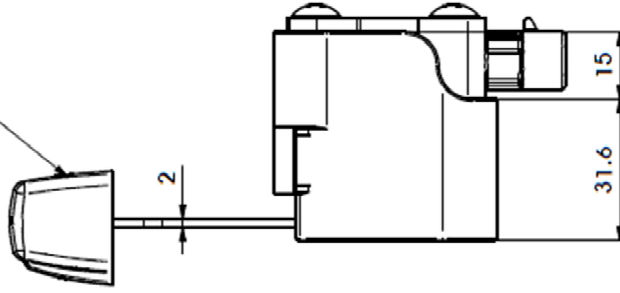
REVISION HISTORY

REV	DESCRIPTION	DATE	DR	RE	AP
0	Issued	31.Mar.20	M.J.Kim	J.I.Kim	J.H.Lee

Self-Holding, Changeable direction



Knob Color : 566 Orange



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Company No.:		Company No.:		Drawing No.:	
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