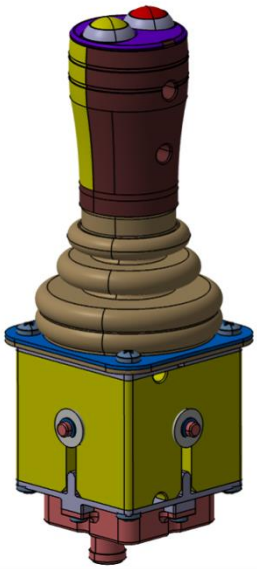
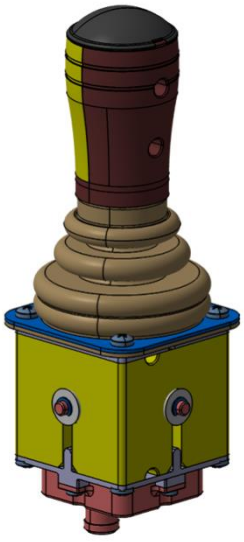
ELECTRIC JOYSTICK

MODEL DSC JS100 ELECTRIC JOYSTICK

Dong-Suh Control Co.,Ltd.



WITH BUTTON SWITCH



WITHOUT BUTTON SWITCH

DESCRIPTION

The DSC JS100 Electric Joystick is a variable-purpose designed to meet the environmental demands of the off-highway vehicles.

APPLICATION

The DSC JS100 Electric Joystick can be designed and customized to meet Customer requirement. It is applied to most demanding heavy duty applications like off-highway of Industrial Vehicle, Agricultural Equipment and Aerial Work Platform like Scissor Lifts, Telehandlers, Articulated Booms, Telescopic Booms, Self-Propelled Booms, Trailer Mounted Booms etc.

FEATURES

- Reliable operation in the most demanding heavy duty equipment applications
- Ergonomic handle design
- Push button switch optional
- Single, Cross or Three axis operation available
- Contactless sensing type with dual hall effect technology

SPECIFICATIONS

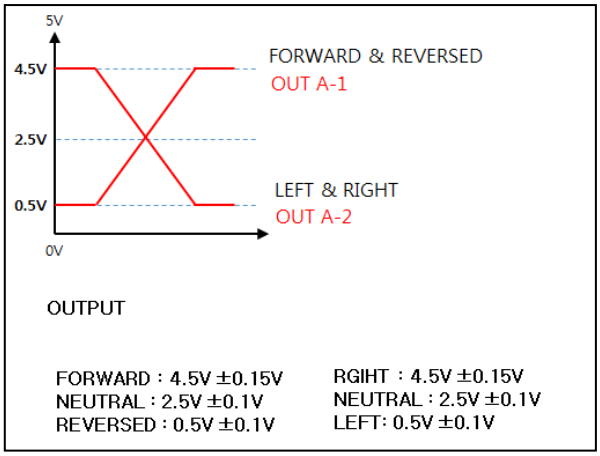
- Supplying voltage : 5 VDC
- Operating temperature : -30°C to +85°C
- Moisture resistance to IP65 specifications
- Lever operating angle : ± 20 degrees
- Fully resistant to EMI/EMS
- Vibration resistant : 6G, 10 to 200 Hz in 3-axis

www.dscontrol.co.kr

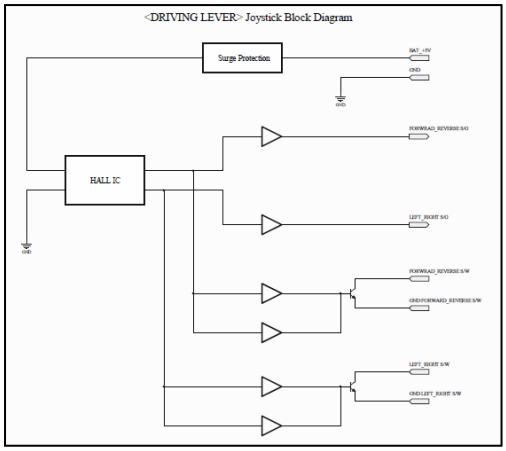
Note: As all contents in this catalogue is the typical information, it is subject to change without notice for product improvement and it could be different depending on the products.

MODEL DSC JS100 ELECTRIC JOYSTICK

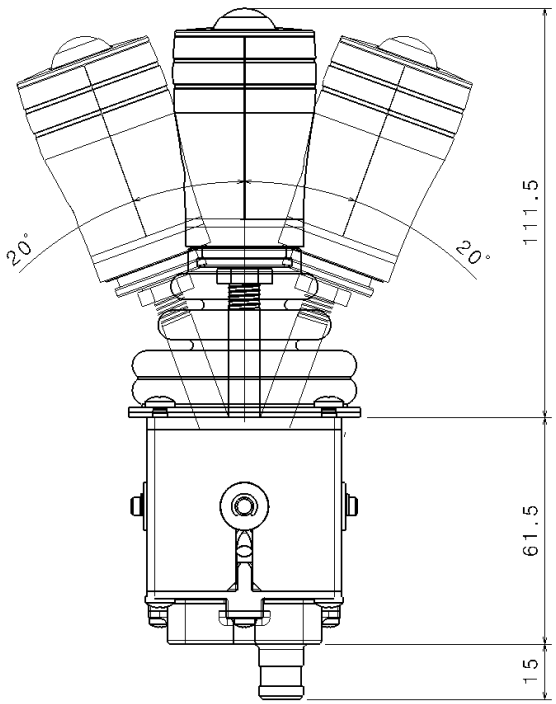
OUTPUT PERFROMACE(TYPICAL)



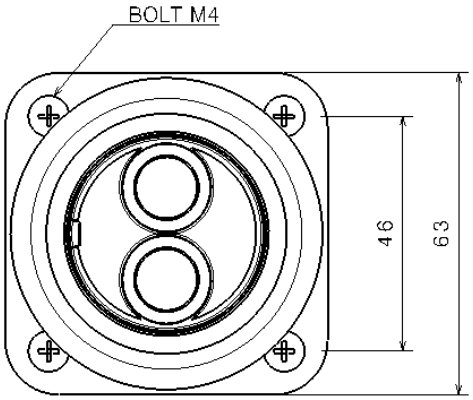
BLOCK DIAGRAM



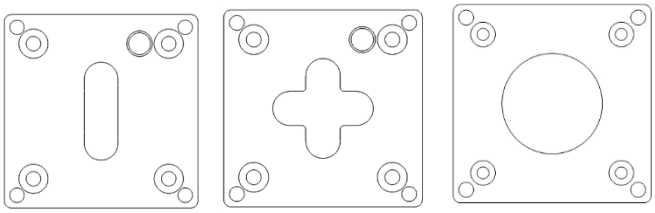
DIMENSIONS



TOP VIEW



GATE PATTERNS(OPTIONAL)



SINGLE AXIS CROSS AXIS THREE AXIS