

JHL with Ball Actuator

NEW PRODUCT LAUNCH

JHL HALL EFFECT JOYSTICK

HIGH PERFORMANCE, SEALED, **COST-EFFECTIVE JOYSTICK Features:**

JHL with Threaded Shaft

- Contactless analog output Hall effect technology
- Electronics sealed to IP68S
- Up to 250 lbs. static load strength at grip reference point (GRP)
- Top mount is standard
- Excellent EFI/RFI immunity
- Up to 6 million cycle mechanical life (1 million cycle life with detent)
- Multiple output configurations available
- Available with grips in the HJLG3 series



JHL HALL EFFECT JOYSTICK

Product Name:

JHL Hall Effect Joystick

Product Description:

Offering high performance in a cost-effective, sealed Hall effect joystick, the JHL series boasts a cycle life of up to 6 million cycles and can handle up to 250 lbs. static load strength. Electronics are sealed to IP68S and it offers excellent immunity to RFI and EMI per SAE J1113.

The standard JHL is a top mount joystick. Available as a joystick only or with a ball handle, it has multiple gating options and various output configurations including single analog output, dual analog output, CANopen, CANbus J1939, and redundant sensors. The JHL can also be paired with an OTTO G3 series universal grip or a G3-D control grip for a more complete solution. See the HJLG3 series.

Applications/Markets:

The JHL Joystick is ideal for use in the construction, mining, forestry, agriculture, off road, material handling, lifts and marine industries for demanding applications like handling functions for an excavator, harvester, loader, or bucket truck, and controlling the hydraulics system of a boat, industrial vehicle or machinery.

Marketing Tools:

Product Collaterals
Product Images
OTTO JHL Product Page

JHL Gating Icons



