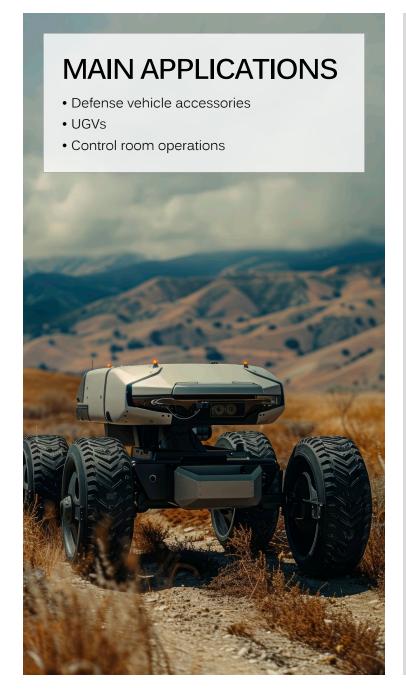


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THE VERY LATEST GENERATION IN CONTACTLESS JOYSTICK

3000 SERIES SMALL HALL EFFECT JOYSTICK

Manufactured in the UK with the latest Hall effect technology, the 3000 series offers exceptional reliability and precision, making it ideal for use in all harsh and demanding environments.





3000 SERIES - FINGERTIP HALL EFFECT JOYSTICK

The 3000 Series is a next-generation contactless joystick, combining a compact <20mm depth with 1, 2, or 3-axis options. Its advanced Hall effect technology ensures long-lasting reliability, while a reinforced mechanism enhances durability, strength, and performance.

- EMC Immunity Level: EN61000-4-3 (extended)
- EMC Emissions Level: EN61000-6-3:2001, CISPR 22:2005, Class B 30 MHz-11GHz
- ESD: EN61000-4-2 (extended)

16 handle variations to support 1, 2 or 3 axis











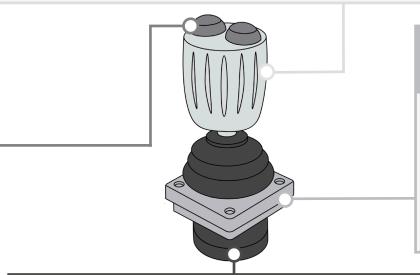
Available with integrated pushbuttons

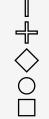












Supplied with standard connectors, or wire harness on request







ENVIRONMENTAL SPECIFICATIONS

- Operating temperature: -25 °C to +70 °C
- Storage temperature: -40 °C to +70 °C
- Sealing: IP66 (above panel, subject to handle and final specification)
- EMC Immunity Level: EN61000-4-3 (extended)
- EMC Emissions Level: EN61000-6-3:2001, CISPR 22:2005, Class B 30 MHz-11GHz
- ESD: EN61000-4-2 (extended)

BENEFITS

- EMC rated, helps to minimize the possibility that radiated or conducted emissions produced by the device will interfere with other electronic products
- Tested 10 million cycles to withstand tough conditions with repetitive tasks
- Available with Hall-effect technology
- Analog PWM CAN J1939 & CANopen outputs to meet the needs of your application

RELATED PRODUCTS























13000x778 series