

DJW joystick

New DJW Joystick for ISOBUS and safety related applications

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Thanks to an electronic department that is increasingly the protagonist of product and system proposals, Walvoil presents the new DJW joystick, that is designed for safety related applications up to Performance Level d / SIL 2.

Developed for telehandlers, this robust joystick is completely sealed and protected against water and dust ingress (IP67/IPx9K). The high performance hardware architecture allows the joystick to be used in ISOBUS applications where a modern user interface (colour and high resolution) is required.

The DJW is suitable for 12V and 24V applications thanks to the 8 - 32V power supply input range. With the high number of input pins, the joystick can collect all the signals of the handle (thumbwheels, push buttons, rocker switches, ...) and send them over the CANbus network with SAE J1939, CANopen, CANopen

Safety or ISOBUS protocol. Suitable for the whole range of Walvoil handles, it is qualified to meet the most rigorous international and customers' standards.

Source: Walvoil S.p.A.