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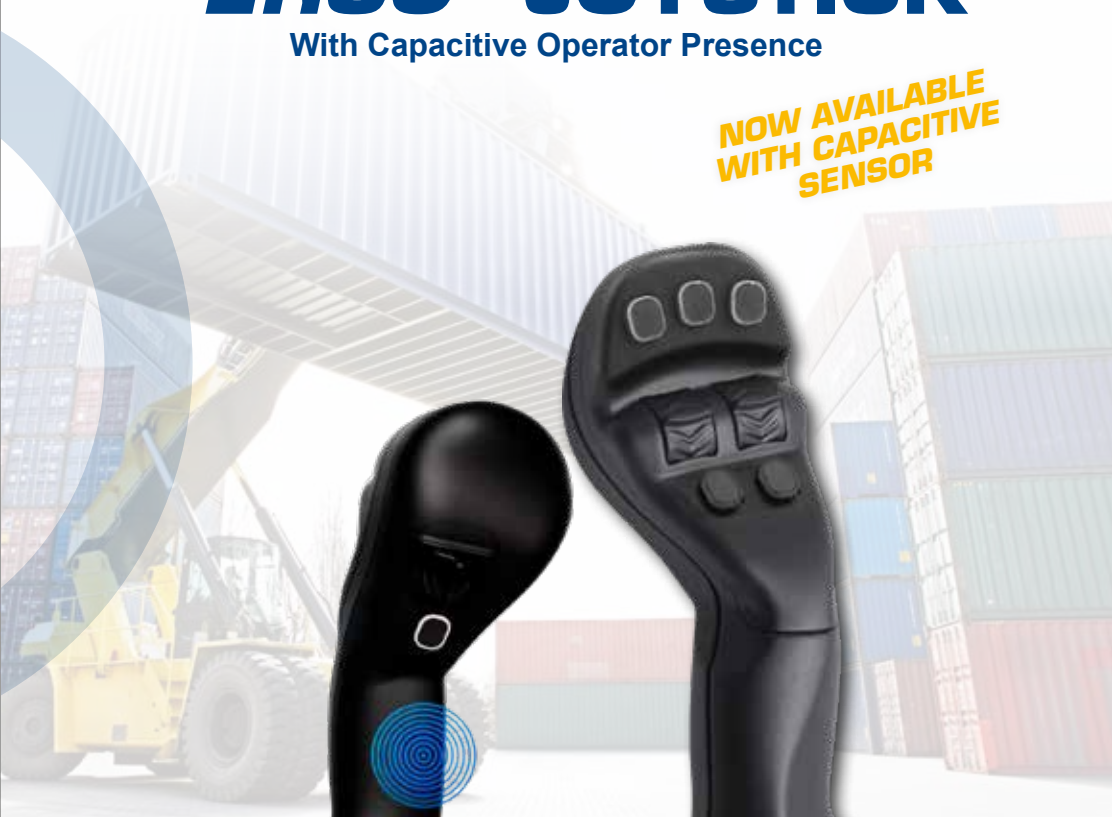
HEADQUARTERS



“ERGO” JOYSTICK

With Capacitive Operator Presence

NOW AVAILABLE
WITH CAPACITIVE
SENSOR



JOYSTICK ERGO NEW FEATURE

The Ergo joystick has been updated by integrating a capacitive sensor, replacing the traditional mechanical "Operator Presence" lever without compromising safety. This technology detects the operator's touch instantly and reliably, improving ergonomics.

FRONT (A)

- up to 8 pushbuttons
- up to 2 thumbwheels + 5 pushbuttons

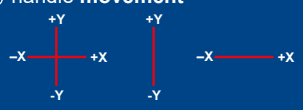


REAR (B)

- up to 1 thumbwheel and 1 pushbutton

Front pushbuttons with white **backlight**

CONFIGURATIONS

- **right** handle
- **left** handle
- **handle movement**

- **deadman switch**: Capacitive
- several **colors** and **icons** on top of the pushbuttons
- **cover** black

- **CANopen** protocol
- Compatibility with **SAE J1939**

TECHNICAL SPECIFICATIONS

- Power supply: 9 - 36 V
- Electrical Interface: CAN
- Temperatures: operating -40 °C +80 °C
storage -40 °C +85 °C
- Mechanical deflection, max: + / - 15°
- Mechanical service life (cycles): 5 million
- Mechanical max load: 55 Nm

**ERGONOMIC
HANDLE**



**EXTENSIVE
FUNCTIONALITIES**



**BACKLIT
PUSHBUTTONS**



**CUSTOM
CONFIGURATIONS**



PROGRAMMABLE



**CAPACITIVE
deadman switch
version**

FRONT VIEW
(Right handle version)

REAR VIEW
(Right handle version)

MODULARITY
Up to 8 front keys

COLORS
Up to 3 possibilities
of colors for the top
of the button

BACKLIGHT
White lighting
for the outside
button

MODULARITY
- 1 thumbwheel and
1 pushbutton
- 1 thumbwheel
- no thumbwheels
and no pushbuttons