

BOARDING BRIDGE



Machine Category:

Boarding Bridge

Industry: Material Handling

Country: USA

Product Series:

TILTIX-MEMS-HD

Specification:

Analog with custom relay switching points

Competing Technical Solution:

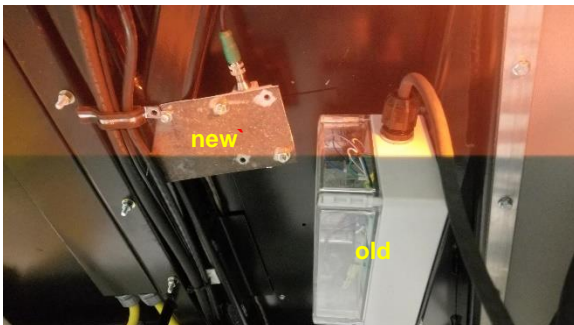
JBT built using 2 P+F Inclinometers and hardwired relays

Benefits of Technical Solution

Tilt sensor provides 2-point control of telescopic columns to level the bridge.

Custom relay outputs provide column control as well as emergency stop signals. Compact design using standard heavy-duty housing with adapter cable to match existing wiring.

Design replaces larger built based on 2 inclinometers with external relays.



Reasons for Choosing POSITAL

- experience with encoders and draw wires from POSITAL
- capability to customize design and pre-configure different angle setpoints
- easy of installation and overall cost reduction (almost 50%)

Author: CFE



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