

PROFESSIONALLY BUILT & PRE-ENGINEERED  
**BRIDGE PANELS**



**WHAT'S INCLUDED**

- A Micro-Speed Variable Frequency Drive, Smooth-Move Soft-Start, or contactor motor control
- **Panels available for all voltages:** 208-230, 385-415, 460, and 575VAC; VFDs programmable for 50, 60, or 120 Hz
- **Mainline Disconnect** (with mainline fusing) and **Mainline Contactor** (size based on total crane amperage)\*
- **Control Voltage Transformer** (Line Voltage to 110V is standard)\*
- Standard Allen-Bradley control components, or optional other brands
- **NEMA Type 12 enclosures** standard (sized per requirement)
- CDMA Duty A, B, C, D (standard); E, F available
- **Branch Fusing and Motor Thermal Overload Protection** standard (designed to NEC specifications)
- **Braking contactors as required**
- Components mounted on a **removable sub-panel**
- **Panel wiring 105°C** computer-generated labels on both ends
- Common raised terminal strip to ease installation
- Duct channels covering main wire runs
- **Regeneration resistors built-in** or included, where applicable
- Control panel wiring schematic, operation manual, and Bill of Materials included
- **UL/cUL** labeling available (UL508A)

**UPGRADES AVAILABLE**

**NEMA 4, NEMA 4X**  
(Stainless, Fiberglass), **NEMA 7 or 9** Explosion-proof

Pilot lights, flashing strobe warning lights, and warning alarms/horns

Anti-condensation panel heaters (recommended for outdoor enclosures), and/or enclosure air-conditioners

A/B Logic control relays

Radio-ready panels, radios preinstalled in panels, door-mounted radio/pendant transfer switches



Flash drive parameter Upload/Download (**PE® Smart-Set™**)

Ethernet communication, and/or PLC integration

Wireless communication and remote programming capabilities

Built-in, sensor-less swing amplitude control capabilities (**PE® SAM™**)

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