

Champion Controls

The CHAMPION line of control panels are our best cataloged heavy duty type of controls. These panels are built with the highest quality components. They utilize oil tight pilot lights and selector switches; lockable type disconnects switches and are built to the rigorous UL 508 standards. Available in Type 1 to Type 9 (explosion-proof) enclosures, these control panels are ideally suited to industrial and large municipal applications. These panels will provide many years of reliable trouble-free service.

Features

- Painted steel enclosure asa61 grey
- Available in types 1, 3r, 4, 4x, and 12 enclosures
- Dead front outer door with hinged inner door (optional)
- Pad lockable outer door (except type 1 enclosure)
- Thermal magnetic motor circuit breakers or fused disconnect switches
- Disconnects pad lockable in off position
- Circuit breaker has three position operating handle (on, off, trip)
- Adjustable thermal trips (set to motor full load current)
- Ambient compensated overload protection
- Fused primary and secondary for transformer with transformer switching relay on duplex panels
- Phase failure sensitive
- Type 4x rated selector switches
- Type 4x rated pilot lights
- Full-size high-water dome light (optional)
- Electrical alternator (optional)
- Seal leak pilot lights (optional)
- UL label upon request (serialized ul-508)
- Intrinsically safe (optional) including UL-913 rated relays for float switches

More Info

In addition to these cataloged lines of control panels we also offer custom controls built to meet the specifications of any engineer. Simply fax or e-mail the specifications and we will return an itemized quotation, usually within hours.

If you are not sure which type of control panel is best for your application, or which fulfills the engineer's specifications, please do not hesitate to call. Our staff is eager to hear from you.



Champion Duplex
Exterior View with Fused
Disconnects in a Type 12
Steel Enclosure



Champion Duplex
Interior View with
Fused Disconnects
in a Type 12 Steel
Enclosure



Champion Duplex
Showing Type 4
Steel enclosure with
"Dead Front" Inner
Door



Champion Duplex
showing both inner
and Outer doors



Champion Duplex
showing "Dead Front"
Outer Door

Explosion Proof Options

- Cast aluminum enclosure
- Available in weatherproof NEMA type 7 and 9 enclosures
- Class I, div 1 & 2, Groups a, b, c & d; Class II, div 1 & 2 Groups e, f & g; Class III Groups g & 10
- Thermal magnetic motor circuit breakers
- Disconnects padlockable in off position
- Adjustable thermal trips (set to motor full load current)
- Ambient compensated overload protection
- Control transformer with transformer switching relay on duplex panels
- Phase failure sensitive
- Type 7 & 9 rated selector switches
- Type 7 & 9 rated pilot lights
- Explosion proof high water alarm
- Dome light (optional)
- Electrical alternator (optional)
- Seal leak pilot lights (optional)
- UL label on enclosure (optional)
- Intrinsically safe (optional) including
- UL-913 rated relays for float switches

