

CS-800

The leader in our line of hoist controls, the CS-800 enables eight chain motors to be run individually or in unison. Both power distribution and relay control for the hoists reside in the same compact unit.

The basic design runs 3 phase motors at 208V-220V. The 50 amp input provides adequate current to run (8) 1hp motors. Each of the 4 circuit breakers protects 2 motors.

The CS-800's fully enclosed chassis can be mounted onto truss using half couplers, mounted into a CS model road case, or can be installed into any standard rack. Single units can be packaged together to form larger control groups. The CS-800 can also provide the relay control interface between the CHC-II computer and the motors.

Manual hoist selection and running is accomplished using any of our Remote Manual Run Handsets. A typical package is shown with our P8-CS-SQ-AK25 remote with 25 ft remote cable hardwired into the handset.



Remote and case are sold separately.

**SEE THE REMOTES SECTION
FOR FULL SELECTION
AND DESCRIPTIONS**



STANDARD FEATURES:

- Runs up to 8 hoists
- 50 amp Hubbell power input connector
- Hubbell power and control output connectors
- 50 amp main emergency disconnect contactors
- Safety keyswitch for on/off and phase selection
- Input phase reversal
- Phase power indicators
- Choice of chassis: 19" rack mountable or radial curved sides for standalone use
- Branch circuit breaker protection, 2 hoists per breaker
- Protective bar over circuit breakers
- UL and C/UL 508A Listed

OPTIONAL FEATURES:

- Road case with casters and remote storage pocket
- Phase okay indicator light
- Out of phase alarm or lockout function
- Half couplers for truss attachment
- Modification to run single phase hoists up to 50amps total current
- Phase selector switch in place of keyswitch

SPECIFICATIONS:

- Rack mountable chassis dimensions: 19.0 in. W x 24.5 in. H x 6.0 in. D
- Standalone chassis dimensions: 16.5 in. W x 24.5 in. H x 7.0 in. D
- Weight: 50 lbs.
- Electrical: 208-240 vac, 50amps, 50-60hz, 3 phase

CUSTOM VARIATIONS:

- Single Phase Hoist Control
- HCS-800 for 2hp hoists
- Cam-lok Input
- Custom Cases
- Direct Control with Reversing Contactors
- Control Only, with Remote or Local Run
- Multi-unit Packaging