

ASCO 175 Remote Control Switch

All-Purpose Remote Control Switch Designed For Double-Throw Capability And Load Control

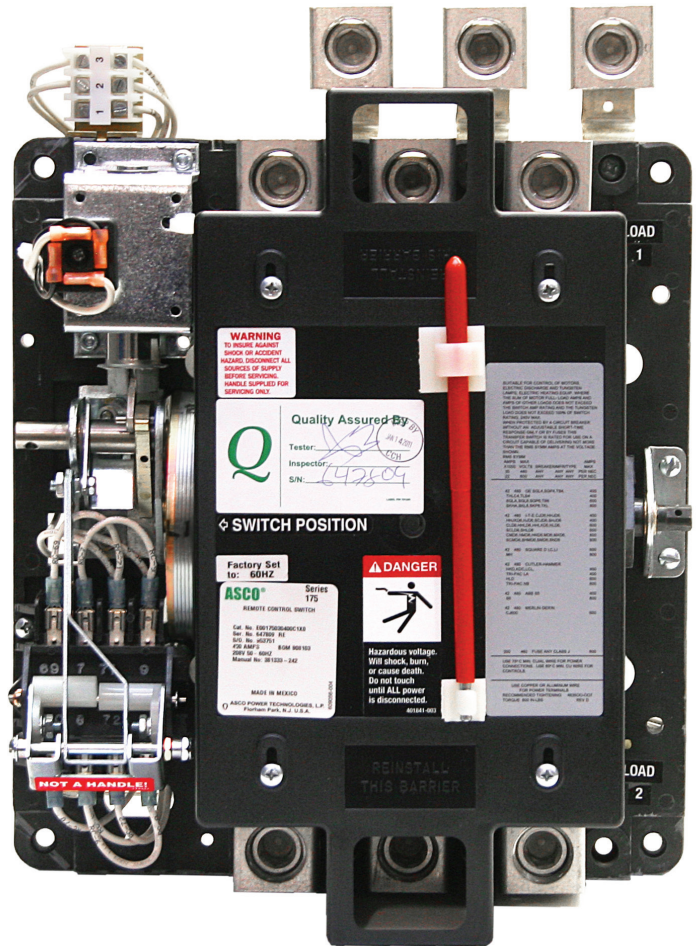
The ASCO 175 Remote Control Switch is a double-throw, mechanically held remote control switch that is used in applications requiring one or another load to be supplied from a common source.

Its true, double-throw nature prevents both loads from being simultaneously connected to the single power source.

Each switch is available for single phase or 3 phase applications in sizes from 30 to 1200 amps.

ASCO 175 Remote Control Switch Features and Benefits

- All-purpose double-throw switch from 30 to 1200 amps
- Used for all types of loads 120 to 480 VAC with full rating
- Designed for motor and high inrush
- Current thermal capacity is 20 times full load rating
- Prevents the two loads from being simultaneously connected to a single power source
- Interrupts 600 percent of rated current at 480V 60Hz 0.4 to 0.5 power factor
- Suitable for ballast lighting, heating, and motor loads to 480 VAC open or closed
- Maintains 100 percent tungsten load rated at 250 Volts AC
- Ideal as a panic switch control
- Power driven contacts lock in place
- Mountable in any position
- Flexible control from multiple locations
- No continuous control power consumption, reliable single solenoid operator



The ASCO 175 Remote Control Switch

ASCO 175 Dimensions

Switch Rating Amps	Dimensions in Inches		
	Open Frame	Type 1 Enclosure	Type 3R, 12, 4X
30-150	10.25H, 10.25W, 5.5D	31H, 17.5W, 11.6D	33.75H, 17.5W, 11.6D
260-400	18.5H, 12W, 6.87D	48H, 18W, 13D	49.25H, 18W, 13D
600-1000	31H, 27W, 12.7D	72H, 34W, 20D	72H, 34W, 20D
1200	31H, 27W, 12.7D	87H, 38W, 23D	87H, 38W, 23D

Note: Refer to Manual 381333-242 for Dimensional Detail.

ASCO 175 Withstand Current Rating

Switch Rating (Amps)	When Used with Circuit Breakers	
	WCR with Specific Circuit Breaker	WCR with Any Circuit Breaker
30-150	22,000	10,000
260-400	42,000	35,000
600-1000	65,000	50,000
1200	85,000	65,000