

ASCO 911 Remote Control Switch

Remote Control Switch Provides Flexibility And Increases Reliability

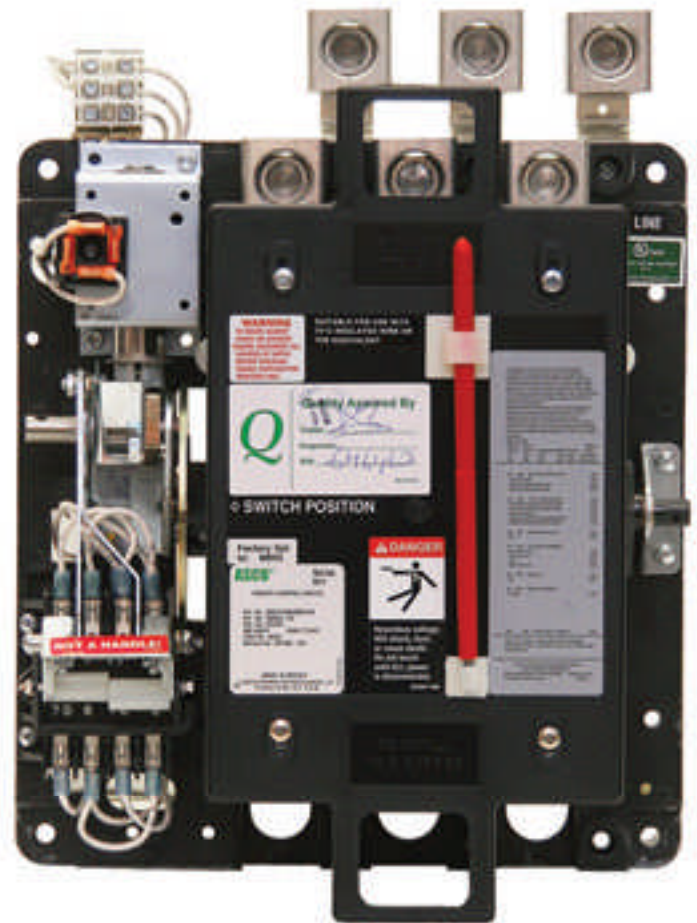
The ASCO 911 Remote Control Switch is a proven, time-tested solution for remotely controlling feeder disconnect applications, such as bulk load control and energy management.

Using an ASCO 911 switch reduces wear on the over-current protective devices, provides more flexibility and increases system reliability.

The switch is available for single phase or 3 phase applications in sizes from 100 through 1200 amps.

ASCO 911 Remote Control Switch Features and Benefits

- Rated for total system loads and can be used on any combination of motor, ballast, and tungsten lighting and general use loads, without de-rating
- Optional 2 or 3 poles with a solid-neutral
- Available in single-throw mechanically held remote control switch. They are available for single or 3 phase applications in sizes from 100-1200 amperes
- Specified for all load classes up to 600 VAC to its full rating open or closed frame
- Interrupting capacity 600 percent of rated current at 480 VAC 0.4 to 0.5 power factor
- Thermal capacity 20 times full load rating
- Power driven contacts lock in place, no continuous control power consumption
- Mountable in any position, rugged construction



The ASCO 911 Remote Control Switch

ASCO 911 Withstand Current Rating

Switch Rating (Amps)	When Used with Circuit Breakers	
	WCR with Specific Circuit Breaker	WCR with Any Circuit Breaker
100-225A	22,000	22,000
260-400A	42,000	35,000
600-1000A	65,000	50,000
1200A	85,000	65,000

ASCO® The 911 Remote Control Switch Ordering Information

ASCO 911 Remote Control Switch Ordering Information

911 Remote Control Switch Catalog								
Prefix	Product	Neutral	Phase Poles	Amps	Voltage	Code	Accessories	Enclosures
H	911	A	3	600	C	1	X	C
O = 100-225A E = 260-400A H = 600-1200A	911	A-Solid Neutral	02 03	100 150 200 225 260 400 600 800 1000 1200	A = 115V* B = 120V* C = 208V D = 220V F = 240V G = 277V L = 440V N = 480V	1 = CP Code	X - If Acc. are ordered	C = Type 1 F = Type 3R L = Type 12 H = Type 4X

Note: * Voltage Codes A&B only available for 100-400A.

ASCO 911 Optional Accessories:

- 47 – 2 – Wire control auxiliary control relay
- 48 – 3 – Wire control auxiliary control relay
- 49 – Form 3-control auxiliary control relay
- 14A/B – Auxiliary contacts (1) NO, (1) NC supplied as pair. Rated 20A at 480V
- 52A – Control Line fuse for grounded control voltage
- 52B – Control line fuse for ungrounded control voltage (up to 300V)
- 52C – Control line fuse for ungrounded control voltage (310 to 600V)
- 53B – Hoa 3-Position selector switch with center off position
- 9A/B – (2) indicating lights open/closed

Transfer Switch Terminals for Power Conductors

RC Switch Rating (Amps)	Maximum Number of Conductors per Terminal	Range of Conductor Sizes AL - CU AWG	Recommended Tightening Torque
100	ONE	#14 to 1/0	35-50 In-LB
150			
200			
225	ONE	#6 to 350MCM	375 In-LB
260	TWO	# 1/0 to 250MCM	
400	ONE	#4 to 600MCM	600 In-LB
600			
800			
1000	TWO		
1200	FOUR	# 1 to 600MCM	375 In-LB

ASCO 911 Dimensions

Switch Rating (Amps)	Dimensions in Inches		
	Open Frame	Type 1 Enclosure	Type 3R/12 Enclosure
100	7.93W, 4.12D, 14.25H	13W, 4.5D, 18.25H	20W, 6D, 22H
150-225	7.93W, 4.12D, 14.25H	13W, 4.5D, 24H	20W, 6D, 22H
260-400	12W, 6.87D, 18.5H	18W, 13D, 48H	18W, 13D, 48H
600-1000	26.93W, 12.69D, 30.94H	34W, 20D, 72H	34W, 20D, 75H
1200	26.93W, 12.69D, 30.94H	34W, 20D, 87H	34W, 20D, 87H

ASCO 911 Shipping Weights

Switch Rating (Amps)	Approximate Shipping Weights in LBS.		
	Open Frame	Type 1 Enclosure	Type 3R Enclosure
100	8	25	50
150-225	9	30	62
260-400	21	108	122
600-800	119	300	450
1000	131	300	450
1200	131	450	450

Compare, Then Prefer, ASCO

Compare remote control switch products, then prefer the ASCO 911 Remote Control Switch for flexibility, reliability and performance.

For more information on the ASCO 911 Remote Control Switch:

- Call 800-800-ASCO (2726)
- Email customercare@asco.com
- Visit ascopepower.com
- Visit ascoapu.com