


























# MKAY

## POWER CONTROLS

### ROTARY CAM SWITCHES MCS SERIES

Switch Sequence	No. of Poles	6 AMP	10 AMP	Switch Sequence	No. of Poles	6 AMP	10 AMP
		Type	Type			Type	Type
ON-OFF 2-POSITION 60° 	1	MCS06001	MCS10001	7 WAY NO OFF 7-POSITION 45° 	1	MCS06053	MCS10053
	2	MCS06002	MCS10002		2	MCS06073	MCS10073
	3	MCS06003	MCS10003		3	MCS06093	MCS10093
	4	MCS06004	MCS10004				
ON-OFF 4-POSITION 90° 	1	MCS06195	MCS10195	7 WAY & OFF 8-POSITION 45° 	1	MCS06064	MCS10064
	2	MCS06198	MCS10198		2	MCS06084	MCS10084
	3	MCS06197	MCS10197		3	MCS06104	MCS10104
	4	MCS06196	MCS10196				
2-WAY NO OFF 4-POSITION 90° 	1	MCS06037	MCS10037	8 WAY NO OFF 8-POSITION 45° 	1	MCS06054	MCS10054
	2	MCS06038	MCS10038		2	MCS06074	MCS10074
	3	MCS06039	MCS10039		3	MCS06094	MCS10094
	4	MCS06040	MCS10040				
2-WAY & OFF 3-POSITION 60° 	1	MCS06025	MCS10025	8 WAY & OFF 9-POSITION 30° 	1	MCS06065	MCS10065
	2	MCS06026	MCS10026		2	MCS06085	MCS10085
	3	MCS06027	MCS10027				
	4	MCS06028	MCS10028				
3-WAY NO OFF 3-POSITION 60° 	1	MCS06049	MCS10049	9 WAY NO OFF 9-POSITION 30° 	1	MCS06055	MCS10055
	2	MCS06069	MCS10069		2	MCS06075	MCS10075
	3	MCS06089	MCS10089				
	4	MCS06120	MCS10120				
3-WAY & OFF 4-POSITION 90° 	1	MCS06060	MCS10060	9 WAY & OFF 10-POSITION 30° 	1	MCS06066	MCS10066
	2	MCS06080	MCS10080		2	MCS06086	MCS10086
	3	MCS06100	MCS10100				
	4	MCS06131	MCS10131				
4-WAY NO OFF 4-POSITION 90° 	1	MCS06050	MCS10050	10 WAY NO OFF 10-POSITION 30° 	1	MCS06067	MCS10067
	2	MCS06070	MCS10070		2	MCS06087	MCS10087
	3	MCS06090	MCS10090				
	4	MCS06121	MCS10121				
4-WAY & OFF 5-POSITION 60° 	1	MCS06061	MCS10061	10 WAY & OFF 11-POSITION 30° 	1	MCS06056	MCS10056
	2	MCS06081	MCS10081		2	MCS06076	MCS10076
	3	MCS06101	MCS10101				
	4	MCS06132	MCS10132				
5-WAY NO OFF 5-POSITION 60° 	1	MCS06051	MCS10051	11 WAY NO OFF 11-POSITION 30° 	1	MCS06057	MCS10057
	2	MCS06071	MCS10071		2	MCS06077	MCS10077
	3	MCS06091	MCS10091				
5 WAY & OFF 6-POSITION 60° 	1	MCS06062	MCS10062	11 WAY & OFF 12-POSITION 30° 	1	MCS06068	MCS10068
	2	MCS06082	MCS10082		2	MCS06088	MCS10088
	3	MCS06102	MCS10102				
6 WAY NO OFF 6-POSITION 60° 	1	MCS06052	MCS10052	12 WAY NO OFF 12-POSITION 30° 	1	MCS06058	MCS10058
	2	MCS06072	MCS10072		2	MCS06078	MCS10078
	3	MCS06092	MCS10092				
6 WAY & OFF 7-POSITION 45° 	1	MCS06063	MCS10063				
	2	MCS06083	MCS10083				
	3	MCS06103	MCS10103				



# MKAY

## POWER CONTROLS

### ROTARY CAM SWITCHES MCS SERIES

Switch Sequence	Description	Type	Switch Sequence	Description	Type
<b>AMMETER SELECTOR 10 AMP</b>					
	Current in each phase with off 4-position 90°	MCS10325		Current in each phase & leakage or out of balance current with off	MCS10721
<b>VOLTMETER SELECTOR 10 AMP</b>					
	Voltage between each phases with off 4-position 90°	MCS10312		Voltage between phase to neutral with off 4-position 90°	MCS10311
	Voltage between phase to phase & phase to Neutral with off	MCS10313		Voltage between phase to phase & phase to Neutral without off	MCS10314

### ROTARY CAM SWITCHES MCS SERIES

250V-440V AC\*, 50Hz

Switch Sequence	No. of Poles	16AMP	25AMP	32AMP	40AMP	63AMP
		Type	Type	Type	Type	Type
<b>ON-OFF</b> 	1	MCS16195	MCS25195	MCS32195	MCS40195	MCS63195
	2	MCS16198	MCS25198	MCS32198	MCS40198	MCS63198
	3	MCS16197	MCS25197	MCS32197	MCS40197	MCS63197
	4	MCS16196	MCS25196	MCS32196	MCS40196	MCS63196
<b>ON OFF</b> 	1	MCS16191	MCS25191	MCS32191	MCS40191	MCS63191
	2	MCS16192	MCS25192	MCS32192	MCS40192	MCS63192
	3	MCS16199	MCS25199	MCS32199	MCS40199	MCS63199
	4	MCS16194	MCS25194	MCS32194	MCS40194	MCS63194
<b>TWO WAY NO OFF</b> 	1	MCS16037	MCS25037	MCS32037	MCS40037	MCS63037
	2	MCS16038	MCS25038	MCS32038	MCS40038	MCS63038
	3	MCS16039	MCS25039	MCS32039	MCS40039	MCS63039
	4	MCS16040	MCS25040	MCS32040	MCS40040	MCS63040
<b>TWO WAY &amp; OFF</b> 	1	MCS16151	MCS25151	MCS32151	MCS40151	MCS63151
	2	MCS16152	MCS25152	MCS32152	MCS40152	MCS63152
	3	MCS16153	MCS25153	MCS32153	MCS40153	MCS63153
	4	MCS16154	MCS25154	MCS32154	MCS40154	MCS63154
<b>THREE WAY &amp; OFF</b> 	1	MCS16060	MCS25060	MCS32060	MCS40060	MCS63060
	2	MCS16080	MCS25080	MCS32080	MCS40080	MCS63080
	3	MCS16100	MCS25100	MCS32100	MCS40100	MCS63100
	4	MCS16131	MCS25131	MCS32131	MCS40131	MCS63131
<b>FOUR WAY NO OFF</b> 	1	MCS16050	MCS25050	MCS32050	MCS40050	MCS63050
	2	MCS16070	MCS25070	MCS32070	MCS40070	MCS63070
	3	MCS16090	MCS25090	MCS32090	MCS40090	MCS63090
	4	MCS16121	MCS25121	MCS32121	MCS40121	MCS63121
<b>FIVE WAY &amp; OFF</b> 	1	MCS16062	MCS25062	MCS32062	MCS40062	MCS63062
	2	MCS16082	MCS25082	MCS32082	MCS40082	MCS63082
	3	MCS16102	MCS25102	MCS32102	MCS40102	MCS63102
<b>SIX WAY NO OFF</b> 	1	MCS16052	MCS25052	MCS32052	MCS40052	MCS63052
	2	MCS16072	MCS25072	MCS32072	MCS40072	MCS63072
	3	MCS16092	MCS25092	MCS32092	MCS40092	MCS63092
<b>SEVEN WAY &amp; OFF</b> 	1	MCS16064	MCS25064	MCS32064	MCS40064	MCS63064
	2	MCS16084	MCS25084	MCS32084	MCS40084	MCS63084
	3	MCS16104	MCS25104	MCS32104	MCS40104	MCS63104
<b>EIGHT WAY NO OFF</b> 	1	MCS16054	MCS25054	MCS32054	MCS40054	MCS63054
	2	MCS16074	MCS25074	MCS32074	MCS40074	MCS63074
	3	MCS16094	MCS25094	MCS32094	MCS40094	MCS63094



# MKAY

## POWER CONTROLS











### ROTARY CAM SWITCHES MCS SERIES

#### ROTARY CAM SWITCHES MCS SERIES 250V-440V AC\*, 50Hz

**NEW**

#### SPRING RETURN SWITCHES WITH KNOB

**NEW**

Switch Sequence	No. of Poles	100AMP	150AMP	Switch Sequence	No. of Poles	16AMP	25AMP
		Type	Type			Type	Type
<b>ON-OFF</b> 	1	MCSXO195	MCSXV195	<b>OFF-ON (45°)</b> 	1	MCS16351	MCS25351
	2	MCSXO198	MCSXV198		2	MCS16352	MCS25352
	3	MCSXO197	MCSXV197		3	MCS16353	MCS25353
	4	MCSXO196	MCSXV196		4	MCS16354	MCS25354
<b>ON OFF</b> 	1	MCSXO191	MCSXV191	<b>TWO WAY NO OFF</b> 	1	MCS16371	MCS25371
	2	MCSXO192	MCSXV192		2	MCS16372	MCS25372
	3	MCSXO199	MCSXV199		3	MCS16373	MCS25373
	4	MCSXO194	MCSXV194	<b>TWO WAY SPRING RETURN TO OFF</b> 	1	MCS16361	MCS25361
2	MCSXO037	MCSXV037	2		MCS16362	MCS25362	
3	MCSXO038	MCSXV038	3		MCS16363	MCS25363	
4	MCSXO039	MCSXV039	<b>BREAKER CONTROL SWITCHES (25Amp) with Pistol Grip Handle (Trip-Neutral-Close)</b> 				
4	MCSXO040	MCSXV040					
<b>TWO WAY &amp; OFF</b> 	1	MCSXO151					MCSXV151
	2	MCSXO152					MCSXV152
	3	MCSXO153	MCSXV153				
	4	MCSXO154	MCSXV154				
<b>THREE WAY &amp; OFF</b> 	1	MCSXO060	MCSXV060		TNC with 1NO+1NC Spring Return		MCS25257
	2	MCSXO080	MCSXV080		TNC with 2NO+2NC Spring Return		MCS25009
	3	MCSXO100	MCSXV100				
	4	MCSXO131	MCSXV131				
<b>FOUR WAY NO OFF</b> 	1	MCSXO050	MCSXV050				
	2	MCSXO070	MCSXV070				
	3	MCSXO090	MCSXV090				
	4	MCSXO121	MCSXV121				



# MKAY

## POWER CONTROLS

### ROTARY CAM SWITCHES MCS SERIES

Switch Sequence	No. of Poles	16AMP	25AMP	32AMP	40AMP	63AMP
		Type	Type	Type	Type	Type
<b>PHASE SELECTOR SWITCHES, 250V AC, 50Hz</b>						
	1	MCS16060	MCS25060	MCS32060	MCS40060	MCS63060
<b>ROTARY CAM SWITCHES FOR MOTOR DUTY APPLICATION 440 V AC 50Hz</b>						
Switch Sequence	No. of Poles	RATING (AMP)		Type		
		AC 1	AC 3			
	3	16	6	MCS16199		
	3	25	16	MCS25199		
	3	32	25	MCS32199		
	3	40	32	MCS40199		
	3	63	36	MCS63199		
<b>FORWARD-REVERSE SWITCHES</b>						
Switch Sequence	DESCRIPTION	RATING (AMP)		Type		
		AC 1	AC 3			
	THREE POLE REVERSING	16	6	MCS16211		
		25	16	MCS25211		
		32	25	MCS32211		
		40	32	MCS40211		
		63	36	MCS63211		
	Two Speed Frwd-Revr Switches	25	16	MCS25217		
	Two Speed Forward Switches	25	16	MCS25212		
<b>CHANGEOVER SWITCHES</b>						
Switch Sequence	No. of Poles	25 AMP	32 AMP	40 AMP	63 AMP	
		TYPE	TYPE	TYPE	TYPE	
	2	MCS25152CO	MCS32152CO	MCS40152CO	MCS63152CO	
	3	MCS25153CO	MCS32153CO	MCS40153CO	MCS63153CO	
	4	MCS25154CO	MCS32154CO	MCS40154CO	MCS63154CO	
<b>SWITCHES WITH ENCLOSURE</b>						
Switch Sequence	No. of Poles	RATING (AMP)		Type		
		AC 1	AC 3			
Three Pole Reversing	3	25	16	MCS25913		
Three Pole ON-OFF	3	25	16	MCS25244		