

Rotary AC Manual Motor Controllers

Without Overload Protection, 30, 40, 60 Amp 600V AC

Features - Specifications

CONTROLLERS

- Over-center rotary mechanism assures consistent, reliable contact
- Silver cadmium oxide contacts for longevity
- Compact size:
30, 40 amp: 2.44" depth
60 amp: 2.75" depth
- Accommodates up to 2 auxiliary contacts for remote monitoring or PLC interface

ASSEMBLY

- Accommodates from 1/16" (.060") to 1/8" (.125") thick panel gauge sizes 16-11
- Valox® handle mechanism designed for sure-grip activation in high visibility red/yellow. Keyed for one-way assembly.
- Lock-out / tag-out to 5/16" lock hasp
- Waterproofing seals available for NEMA Type 4X

GENERAL

- 2,200V for 1 minute minimum dielectric voltage withstand
- UL 508: CSA C22.2 No.14: Industrial control equipment
- CSA File # LR 46186, UL File # E70402
- Accommodates enclosures for NEMA Type 1/IP30 to NEMA Type 4X/IP66
- Operating temperature range: -40° C to +60° C



66033



66063



6610MK



660AC



664XWP

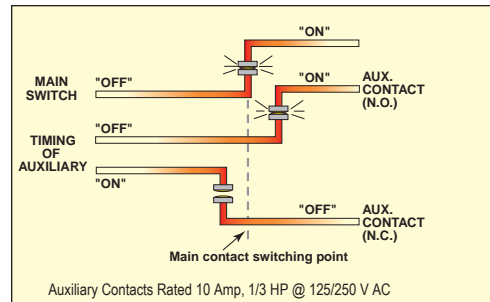
PANEL MOUNT CONTROLLERS

CAT. NO.	DESCRIPTION	PHASE	AMPS VOLTS	RATINGS				TERMINAL MAXIMUM CAPACITY	INSULATION STRIPPING	TERMINAL TORQUE
				HORSEPOWER RATING						
				120V AC	240V AC	480V AC	600V AC			
66032	2-pole	1Ø	30A 600V AC	2	5	10	15	No. 10 AWG	1/4" 32 mm	20 in.·lb. 2.3 N·m
66033	3-pole	3Ø		3	7.5	15	20			
66042	2-pole	1Ø	40A 600V AC	2	5	10	15	No. 8 ^e AWG	1/2" 12 mm	20 in.·lb. 2.3 N·m
66043	3-pole	3Ø		3	7.5	15	20			
66062	2-pole	1Ø	60A 600V AC	–	10	15	20	No. 4 AWG	5/8" 16 mm	25 in.·lb. 2.8 N·m
66063	3-pole	3Ø		–	10	25	30			

ACCESSORIES

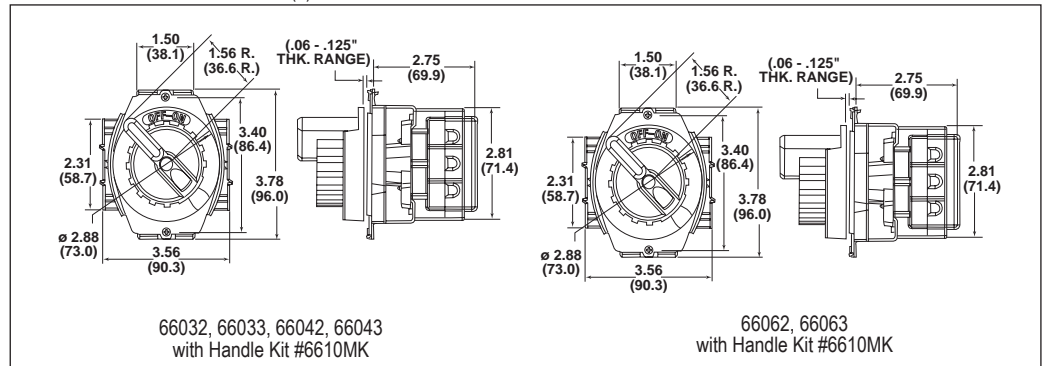
CAT. NO.	DESCRIPTION
6610MK	Handle Kit: Includes handle, shaft, mounting brackets and required screws
664XWP	Waterproofing Kit: Includes 4 seals: neoprene bushing, 3 "O" rings
660AC	Auxiliary Contact N.O./ N.C.: Includes 1 contact for use with push-on terminals

MAIN SWITCH CONTACT CLOSURE RELATIVE TO AUXILIARY CONTACTS



The N.O. auxiliary contact positioned in the N.O. switch location provides for an "early break" consistent with PLC and electronic product requirements.

PRODUCT DIMENSIONS – () Indicates mm dimensions



¹ When ordering controllers, a handle kit must be ordered separately.

^e For #8 AWG, use listed ring terminals. Specifications are subject to change without notice.