

Motor control switch quick reference guide

Amps	Volts	Poles	Max. AWG wire size	Switch Cat. no.	With cover plate	With NEMA 1 enclosure	With NEMA 3R enclosure	With NEMA 3, 7 & 9 enclosure
30	600	2	10	AH6810U	AH6810F	AH6810G	AH6810W	AH6810E
30	600	3	10	AH7810UD*	AH7810FD	AH7810GD	AH7810WD	AH7810ED
40	600	2	8	AH6808UCO	—	—	—	—
40	600	2	8	AHMC240C	—	AHMC240C-1	AHMC240C-3	—
40	600	2	4	AHMC240L	—	AHMC240L-1	AHMC240L-3	—
40	600	3	8	AHMC340C	—	AHMC340C-1	AHMC340C-3	—
40	600	3	4	AHMC340L	—	AHMC340L-1	AHMC340L-3	—
60	600	2	4	AHMC260L	—	AHMC260L-1	AHMC260L-3	—
60	600	3	4	AHMC360L	—	AHMC360L-1	AHMC360L-3	—
10/20	250/125 AC/DC	2	10	AH4361	—	AH27940G	—	—
20/30	250/125 AC/DC	2	10	AH4371	—	—	—	—
20/30	600/250	2	10	AH6808UDAC	AH6808FDAC	AH6808GDAC	AH6808WDAC	—

Motor control switch enclosure quick reference guide

NEMA type	Description	Catalog no.	Visual reference	Drawing (Larger versions available in Technical Reference, page Q-22)
—	Cover plate	—		
Type 1	NEMA 1 enclosure, single gang	AHN1GD		
Type 1	NEMA 1 enclosure, double gang	AHN1GD2		
Type 1	NEMA 1 enclosure, double gang extra deep	AHN1GD2D		
Type 3R	NEMA 3R enclosure	AHN3WD		
Type 3, 7 & 9	Type 3, 7 & 9 enclosure, Class 1, Div 1&2, Groups C, D, Class II, Groups E, F, G	—		

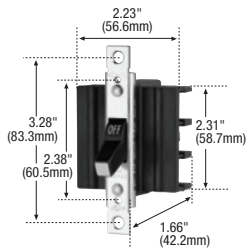
Compliances, specifications and availability are subject to change without notice.

Industrial grade manual motor controllers

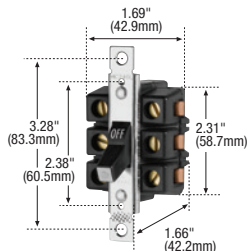
Product description

3-pole
40A, 600V/AC

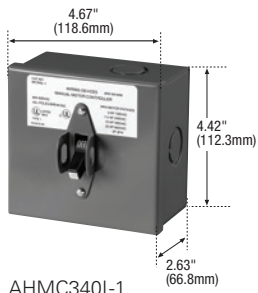
Two-position, maintained contact, single throw, 3-pole, 3-phase





AHMC340C



AHMC340L





AHMC340L-1

Rating A	V/AC	Description	Termination style	Max. AWG wire size	Catalog no.		
40	600	Switch only	Side wired	#8 AWG	<input type="checkbox"/> AHMC340C	•	•
		Switch in NEMA type 1 enclosure	Side wired	#8 AWG	<input type="checkbox"/> AHMC340C-1	•	
		Switch in NEMA type 3R enclosure	Side wired	#8 AWG	<input type="checkbox"/> AHMC340C-3	•	
		Switch only	Side wired box lug	#4 AWG	<input type="checkbox"/> AHMC340L	•	•
		Switch in NEMA type 1 enclosure	Side wired box lug	#4 AWG	<input type="checkbox"/> AHMC340L-1	•	
		Switch in NEMA type 3R enclosure	Side wired box lug	#4 AWG	<input type="checkbox"/> AHMC340L-3	•	

Horsepower rated for motor loads per UL508

	120 V/AC	240 V/AC	480 V/AC	600 V/AC
HP	3	7.5	15	20

Accessories for 40A manual motor controllers

Description	Catalog no.		
Empty enclosure, NEMA type 1 single-gang	<input type="checkbox"/> AHN1GD	•	
Empty enclosure, NEMA type 1 double-gang	<input type="checkbox"/> AHN1GD2	•	
Empty enclosure, NEMA type 3R	<input type="checkbox"/> AHN3WD	•	
Wet-location plastic 1-gang weather protective flush mount toggle switch cover	<input type="checkbox"/> S2983	•	
1-Gang, standards size 302/304 stainless steel wallplate	<input type="checkbox"/> 93071	•	•



AHN1GD



AHN1GD2



AHN3WD



S2983



93071

Specification information: AHMC300 series: E-45

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 Indicates NAFTA compliant - Page Q-30

 RoHS compliant - Page Q-30