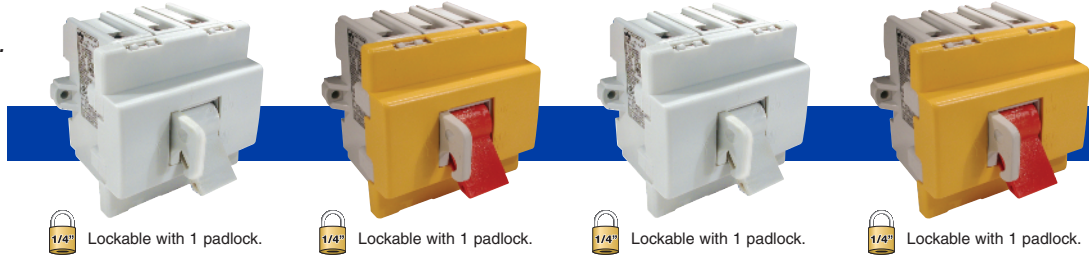


# Toggle Handle Motor Disconnect Switch

The EVA series includes a cover plate.



**Catalog Number**

White Cover/White Handle  
Yellow Cover/Red Handle

	EVA380 + K/EVA EVA380 + K/EVA Y/R	EVA3100 + K/EVA EVA3100 + K/EVA Y/R	EVA3125 + K/EVA EVA3125 + K/EVA Y/R	EVA3160 + K/EVA EVA3160 + K/EVA Y/R
No. of Poles	3	3	3	3
General Purpose Current	80 A	100 A	125 A	150 A
Maximum Voltage	600V AC	600V AC	600V AC	600V AC
Motor FLA @ 480V AC	—	—	—	—
Motor FLA @ 600V AC	47 A	54 A	68 A	83 A

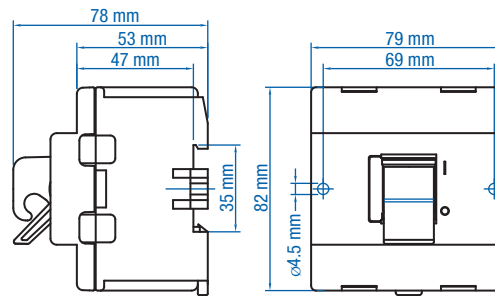
Horsepower Rating/HP	1 Phase		3 Phase		1 Phase		3 Phase		1 Phase		3 Phase	
	110-120V AC	3	7.5	3	7.5	5	10	7.5	10	7.5	10	10
200V AC	7.5	10	7.5	15	10	20	10	20	10	25	15	30
208V AC	7.5	15	7.5	15	10	20	10	20	10	25	15	30
220-240V AC	7.5	15	10	20	15	25	15	25	15	30	20	30
265V AC	10	20	10	20	15	25	20	30	20	30	25	50
277V AC	10	20	10	20	15	30	20	40	25	50	30	60
380-415V AC	15	25	15	30	20	40	25	50	30	60	40	75
440-480V AC	20	30	20	40	25	50	30	60	40	75		
550-600V AC	25	40	30	50	30	60	40	75				

Short Circuit Withstand Rating at 600V with Max. Fuse Size/Class:	10 kA		10 kA		10 kA		10 kA	
	K5	150 A	150 A	150 A	150 A	150 A	150 A	150 A
RK5	150 A	150 A	150 A	150 A	150 A	150 A	150 A	150 A
RK1	—	—	—	—	—	—	—	—
J	200 A	200 A	200 A	200 A	200 A	200 A	200 A	200 A

Terminal Size Acceptability (Cu Conductors only, 75 °C)	8-1/0 AWG	8-1/0 AWG	8-1/0 AWG	8-1/0 AWG
Terminal Torque	50 lb. in. (5.6 Nm)	50 lb. in. (5.6 Nm)	50 lb. in. (5.6 Nm)	50 lb. in. (5.6 Nm)
Screw Head Type	5 mm Allen Key	5 mm Allen Key	5 mm Allen Key	5 mm Allen Key

**Dimensions**

(to convert to inches multiply by 0.03937)



Weight	0.480 kg (1.058 lb.) (3 pole)	0.480 kg (1.058 lb.) (3 pole)	0.480 kg (1.058 lb.) (3 pole)	0.480 kg (1.058 lb.) (3 pole)
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**Special Black Toggle Handle Motor Disconnect Switch**  
EVA3100 + K/EVAB