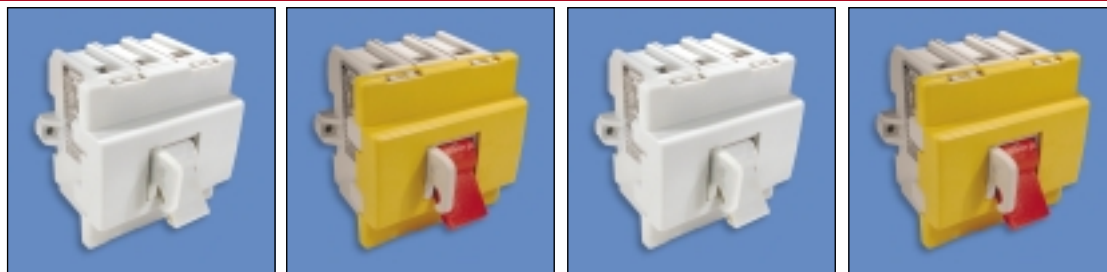


The EVA series includes a cover plate.



Catalog Number	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	80A	100A	125A	150A
Maximum Voltage	600V AC	600V AC	600V AC	600V AC
Motor FLA @ 480V AC	—	—	—	—
Motor FLA @ 600V AC	47A	54A	68A	83A

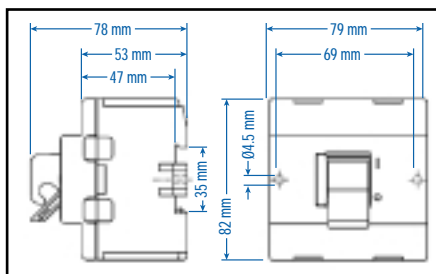
Horsepower Rating /HP	1 Phase		3 Phase		1 Phase		3 Phase		1 Phase		3 Phase	
	110-120V AC	3	7.5	3	7.5	5	10	5	10	7.5	10	7.5
200V AC	7.5	10	7.5	15	10	20	10	20	10	25	10	25
208V AC	7.5	15	7.5	15	10	20	10	20	10	25	10	25
220-240V AC	7.5	15	10	20	15	25	15	25	15	30	15	30
265V AC	10	20	10	20	15	25	15	25	20	30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

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

Terminal Size Acceptability (Cu Conductors only, 75°C)	4-1/0AWG	4-1/0AWG	4-1/0AWG	4-1/0AWG
Terminal Torque	50 lb. in.	50 lb. in.	50 lb. in.	50 lb. in.

Dimensions

(to convert to inches multiply by 0.03937)



Weight	0.480Kg (1.058lb.) (3 pole)	0.480Kg (1.058lb.) (3 pole)	0.480Kg (1.058lb.) (3 pole)	0.480Kg (1.058lb.) (3 pole)
--------	-----------------------------	-----------------------------	-----------------------------	-----------------------------

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[EVA380 + K/EVA Y/R](#)