

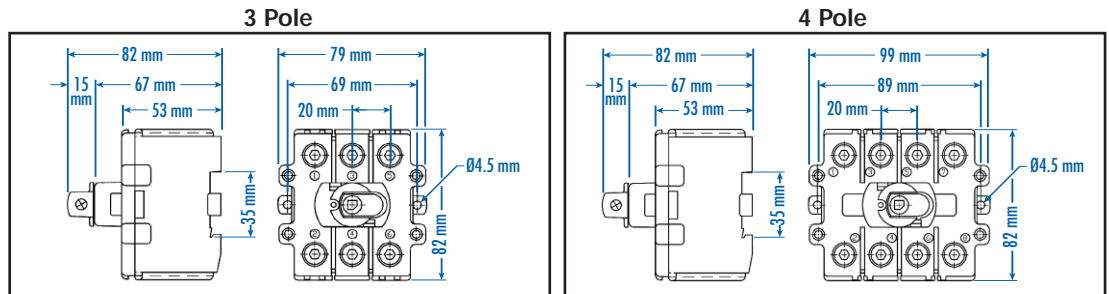
Catalog Number	VKA380N	VKA3100N	VKA3125N	VKA3160N
No. of Poles	3 (4 pole - VKA480N)	3 (4 pole - VKA4100N)	3 (4 pole - VKA4125N)	3 (4 pole - VKA4160N)
General Purpose Current	80A	100A	125A	150A
Maximum Voltage	600V AC	600V AC	600V AC	600V AC
Motor FLA @ 480V AC	-	-	-	-
Motor FLA @ 600V AC	47A	54A	68A	83A

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

Short Circuit Withstand Rating at 600 V with Max. Fuse Size/Class:	10kA		10kA		10kA		10kA	
	150A	150A	150A	150A	150A	150A	150A	150A
K5	150A	150A	150A	150A	150A	150A	150A	150A
RK5	150A	150A	150A	150A	150A	150A	150A	150A
RK1	-	-	-	-	-	-	-	-
J	200A	200A	200A	200A	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) 0.620Kg (1.367lb.) (4 pole)	0.480Kg (1.058lb.) (3 pole) 0.620Kg (1.367lb.) (4 pole)	0.480Kg (1.058lb.) (3 pole) 0.620Kg (1.367lb.) (4 pole)	0.480Kg (1.058lb.) (3 pole) 0.620Kg (1.367lb.) (4 pole)
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Suitable Accessories

**Extended Handle Version/
Door Interlock Mechanism**

Shaft	L1(2.3)00AD11-ST	L1(2.3)00AD11-ST	L1(2.3)00AD11-ST	L1(2.3)00AD11-ST
Handles	LK10 (Y/R) UL, LK11 (Y/R) U	LK10 (Y/R) UL, LK11 (Y/R) U	LK10 (Y/R) UL, LK11 (Y/R) U	LK10 (Y/R) UL, LK11 (Y/R) U
Auxiliary Switch	VKA1.V, VKA2.V	VKA1.V, VKA2.V	VKA1.V, VKA2.V	VKA1.V, VKA2.V
Fuse Holder	-	-	-	-

Direct Handle Version

Handle for 3 & 4 Pole	K/VKA3-4P (Y/R)	K/VKA3-4P (Y/R)	K/VKA3-4P (Y/R)	K/VKA3-4P (Y/R)
Door Mounting Kit	OKAV LK11 (Y/R)	OKAV LK11 (Y/R)	OKAV LK11 (Y/R)	OKAV LK11 (Y/R)