

ECONO-PHASE®

PHASE SHIFTER POWER CONVERTER TYPE PS-OF

Economical solution for single motor applications where 100% continuous duty is not required.

Supplies both starting and running current from single phase (1Ø) service to all three legs of the three phase (3Ø) motor to provide high starting torque and rugged operation.

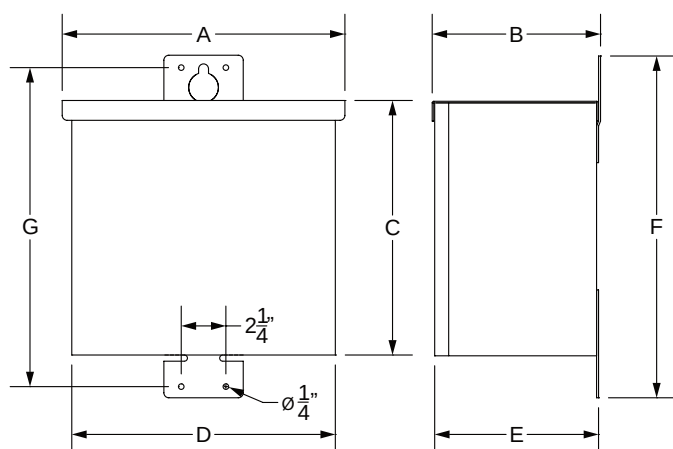


SPECIFICATIONS

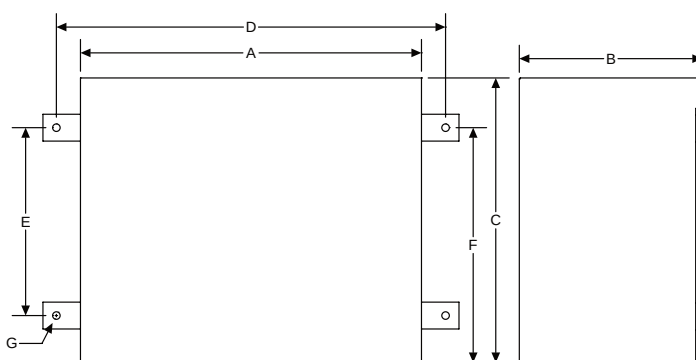
Converter HP	240 Volts				480 Volts			
	Converter Type	Approximate Weight (lbs)	1Ø FLA	Enclosure #	Converter Type	Approximate Weight (lbs)	1Ø FLA	Enclosure #
3	2PS-OF	12	13	602	4PS-OF	16	7	602
5	2PS-OF	15	20	602	4PS-OF	13	10	602
7.5	2PS-OF	18	30	602	4PS-OF	17	15	602
10	2PS-OF	30	40	603	4PS-OF	18	20	602
15	2PS-OF	34	60	603	4PS-OF	30	30	603
20	2PS-OF	38	80	603	4PS-OF	32	40	603
25	2PS-OF	52	95	604	4PS-OF	37	48	603
30	2PS-OF	55	115	604	4PS-OF	49	58	604
40	2PS-OF	62	150	605	4PS-OF	53	75	604
50	2PS-OF	68	185	605	4PS-OF	63	93	605
60	2PS-OF	72	220	605	4PS-OF	65	110	605
75					4PS-OF	70	140	605

Operate both WYE and DELTA motors, no "special" motor connections required

DIMENSIONS OF NEMA 3R ENCLOSURES (IN INCHES)



Enclosure	A	B	C	D	E	F	G
602	14-1/4	8-1/2	12-7/8	13-7/8	8-1/4	17-1/4	16-1/8



Enclosure	A	B	C	D	E	F	G
603	17	11	16-1/8	18	10	13	1/2
604	25-1/2	11	17-5/8	28	14-1/2	15-1/2	1/2
605	25-1/2	12	20-1/8	28	17	18	1/2

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Sales: 1-800-221-7665 • Service & Support: 1-217-563-8333

PO Box 160, 106 E State Street, Nokomis, IL 62075-0160 • sales@ronkelectrical.com • www.ronkelectrical.com