

AP11B Phase Converter Datasheet

Smooth *Sine*™ Signature Series

ACE Phase Converter Smooth $Sine^{TM}$, a revolutionary technology has arrived.

- Design exemplifies a true state of simplicity for long operational life
- · Virtually maintenance free
- Backed with industry leading 10 year warranty
- Run multiple loads
- Quick installation
- 100% Premium copper windings and wiring
- Quiet Vibration free

ACE Phase Converter Designs Aligned With the Way You Do Business.







Phase Converters Since Day One

From its beginning, "Phase Converter" has been a part of ACE Phase Converter's very name. Today, applications for this technology are nearly endless. Our deep portfolio of existing installations, systems and services speaks to the lasting necessity of the industry we helped create.

ACE Phase Converter strives to set "The New Quality Standard" in providing world class phase conversion solutions.

ACE Phase Converters generate 3-phase electricity with an active hybrid generator which runs on single phase power. This technology is utilized to ensure the greatest possible return on your investment in terms of life span and energy consumption.

Our phase converters are used internationally to power industrial 3-phase equipment with hi-performance and consistent quality.



catalog number	AP11B	input voltage	208-240/440-480
ship weight lbs/kg	205/93	output voltage	=input voltage

	230v	460v	output voltage balance	±5%
amps 3-phase	28.5	14.25	hz	60
amps peak 3-phase	38	19	output phase angle	120°
amps peak 1-phase	66	33	thermal rating	40C ambcont.
amps idle 1-phase	4.5	2.3	enclosure	NEMA 1
breaker 1-phase	70 amps	35 amps	capacity – type 1 load hp/kw	3.8/2.8
Fuse 1-phase	70 amps	35 amps	capacity – type 2 load hp/kw	5/3.7
wire 1-phase	4 awg	8 awg	capacity - type 3 load hp/kw	7.5/5.6
Wire 3-phase	8 awg	12 awg	capacity – type 4 load hp/kw	10/7.4

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