

USAVAC - LOW VOLTAGE

AC Vacuum Contactors

A

CV Series
NEMA Size 5
IEC 400A

- UL listed to 1500V
- CSA Certified to 1500V
- CE
- Three Ratings
- One Small Size



600V NEMA Size 5 270A



1000V 400A

600Volt Nema Size 5 270A Contactor 3 Pole Nema ICS-2 UL508 CSA 22.2

Rating Nema Size 5	Maximum Horsepower/KW Rating 3 Phase HP/KW				Open Type
600V	200V	230V	460V	575V	Catalog #
HP/KW	75/56	100/75	200/150	200/150	CV77U030506-*

1000Volt 400AMP Contactor 3 Pole IEC 947-4-1 UL508 CSA 22.2

Rating 400A	Maximum Horsepower/KW Rating 3 Phase HP/KW							Open Type
1000V	200/208V	220/240V	380/415V	460V	575/600V	660-690V		Catalog #
HP/KW	100/75	150/112	250/187	300/220	400/300	450/336		CV77U034A06-*

1500V 400AMP Contactor 3 Pole IEC 947-4-1 (1000V) UL508 (1500V) CSA 22.2 (1500V)

Rating 400A	Maximum Horsepower/KW Rating 3 Phase HP/KW								Open Type
1500V	200/208V	220/240V	415/440V	460V	575/600V	660-690V	1000V	1500V	Catalog #
HP/KW	100/75	150/112	250/187	300/220	400/300	500/370	700/520	850/650	CV77U034A15-*
Nema V320	100/70	125/95	200/150	300/220	300/220	-	500/370	900/670	CV77U033V15-*

Options (Discount Schedule JC11) Field Kits

Description	Catalog #
Lug Kit 3 Per Kit #4-500 mcm	KVC5-1
Lug Kit 3 Per Kit (2) #6-300 mcm	KVC5-2
Aux Contact Kit 2N/O 2N/C 10A 600VAC	AK1
Aux. Contact Kit 2N/O 2N/C 10MA 5VDC	AK3

Ordering Information

* Coil Table

- Use complete catalog number when ordering. Replace the (*) with the suffix from the coil table.
- Engineering Data page A13.
- Renewal Parts page A8.

Voltage Suffix	
120 AC	-76
240 AC	-26
380 AC	-38
460 AC	-46
125V DC	-125
250V DC	-250

Replacement Parts (Discount Schedule JC80)

Description	Catalog #
Interrupter Phase Assembly	A77-460880A-1
Coil 110/120V 50/60 HZ	A77-460930A-1
Coil 220/240V 50/60 HZ	A77-460930A-2
Coil 380/415V 50/60 HZ	A77-460930A-3
Coil 440/480V 50/60 HZ	A77-460930A-4
Coil 125V DC	A77-460930A-5
Coil 250V DC	A77-460930A-6
Control PAK 110/120 50/60 HZ	A77-460916A-4
Control PAK 220/240 50/60 HZ	A77-460916A-5
Control PAK 380-415V 50/60 HZ	A77-460916A-6
440-480V 50/60 HZ	
Aux. Contact Kit 2N/O 1N/C +1 N/C Late Break	AK Std.

Engineering Data