



## 50 & 60 amp 3 pole power contactors

### model 93 ACC 50-60 amp contactors

These have been downsized to fit the 30/40 amp mounting base. This compact contactor is ideal for air conditioning and refrigeration compressor applications.

### model 86 ACC 50-60 amp contactors

The welding, air conditioning and machine tool industries have come to rely on these heavy-duty performers for many years.

### specifications:

- Molded encapsulated coils
- Line & load terminations: Box lugs
- Wire size AWG, min/max:  
14-1/0 CU/AL on 86, 14-2 CU/AL on model 93
- Tightening Torque: 50-60 amp 50 in. lb.
- Quick connects: double .250 standard
- Coil termination: 6-32 screw and single QC
- Permissible ambient temperature:  
operate +60C/-40C storage +90C/-50C
- Contact material: silver cadmium oxide
- Approximate mechanical life cycles:  
1,000,000; 50-60 amp
- Dimensions & Accessories: pages C-23 - C-28

U.L. 508 GUIDE NO. NLDX2 / FILE NO. E75492  
C.S.A. C22.2 NO. 14 / FILE NO. LR49598 or LR47771

COMPONENT

## 3 pole power contactors, w/ molded encapsulated coils

MARS NO.	AH MODEL 93	MARS NO.	AH MODEL 86	COIL VOLTS 50/60/HZ (1)	NO. OF POLES	FULL LOAD 600V	LOCKED ROTOR AMPS 240/480/600V	RES AMPS PERLINE / POLE 93 86	LOAD VOLTS	MAX. HP 1 PH	3 PH
60215	ACC533U10	60200	ACC530U10	24							
60216	ACC533U20	60201	ACC530U20	110-120					110-120	3	-
60217	ACC533U30	60202	ACC530U30	208-240	3	50	300 250 200	65 63	200-240	10	15
60218	ACC533U50	60203	ACC530U50	277					480-600	-	30
60219	ACC533U60	60204	ACC530U60	480							
60337*	ACC523U30			240	2	50	300 250 200	65 63	200-240	10	15
60225	ACC633U10	60205	ACC630U10	24							
60226	ACC633U20	60206	ACC630U20	110-120					110-120	5	-
60227	ACC633U30	60207	ACC630U30	208-240	3	60	360 300 240	75	200-240	10	25
60228	ACC633U50	60208	ACC630U50	277					480-600	-	30
60229	ACC633U60	60209	ACC630U60	480							

\*Limited quantities available, while supplies last  
(1) Nominal rated voltage at 50 Hz are 110V for U20 & 220V for U30.