



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.