



Single-Phase Motors & Controls

MAINTENANCE

QD Control Box Parts List

TABLE 36 Q.D. Control Box Components 50Hz.

Model	KW	HP	Volts	Relay	Capacitor	Capacitor Rating	Capacitor-Overload Asm.	Overload
2803730119	0.25	1/3	230	155031112	275461123	43-53 Mfd. 220v	151033957	155250101
2803730119	0.37	1/2	230	155031112	275461123	43-53 Mfd. 220v	151033957	155250101
2803730119	0.55	3/4	230	155031112	275461108	59-71 Mfd. 220v	151033906	155250102
2803730119	0.75	1	230	155031112	275461106	86-103 Mfd. 220v	151033918	155250103

Same parts are used on Suffix 119 Control Boxes.

The replacement kit for relay 155031112 is 305213912.

Capacitor Replacement Kit

Capacitor	Kit
275461106	305205906
275461108	305205908
275461123	305205923

Cap/Overload asm. replacement kit

Assembly	Kit
151033906	305218906
151033918	305218918
151033957	305218957

Integral HP Control Box Parts List

TABLE 36A Control Box Components, 1.1 KW and larger 50Hz.

Model	KW	HP	Volts	Relay (1)	Start	Run	Overloads
2823608119	1.1	1 1/2	230	155031112	One 275464113 105-126 Mfd. 220v	One 155328102 10 Mfd. 370v	275411114
2823618119	1.5	2	230	155031112	One 275468115 189-227 Mfd. 220v	One 155328103 20 Mfd. 370v	275411102 run, 275411106 start
2823528110	2.2	3	230	155031112	One 275468119 270-324 Mfd. 220v	One 155327102 35 Mfd. 370v	275406107 run, 275411107 start
2822539010	3.7	5	230	155031112	Two 275468115 189-227 Mfd. 220v	One 155327101 30 Mfd. 220v One 155327109 45 Mfd. 220v	275406102 run, 275411102 start

(1) Relay Replacement Kit 305213912

Capacitor Replacement Kit

Capacitor	Kit
155327101	305203901
155327102	305203902
155327109	305203909
155328102	305204902
275464113	305207913
275468115	305208915
275468119	305208919

Overload Replacement Kit

Capacitor	Kit
275406102	305214902
275406107	305214907
275411102	305215902
275411106	305215906
275411107	305215907
275411114	305215914