

Table 1-4-1
MECHANICAL SWITCHING RATINGS AND TEST VALUES
FOR AC CONTROL-CIRCUIT CONTACTS AT 50 OR 60 HERTZ (see 4.1.2)

| Contact Rating Designation | Thermal Continuous Test Current, Amperes | Maximum Current, Amperes | | | | | | | | | |
|----------------------------|--|--------------------------|-------|-----------|-------|-----------|-------|-----------|-------|-------------|-------|
| | | 120 Volts | | 240 Volts | | 480 Volts | | 600 Volts | | Voltamperes | |
| | | Make | Break | Make | Break | Make | Break | Make | Break | Make | Break |
| A150 | 10 | 60 | 6.00 | ... | ... | ... | ... | ... | ... | 7200 | 720 |
| A300 | 10 | 60 | 6.00 | 30 | 3.00 | ... | ... | ... | ... | 7200 | 720 |
| A600 | 10 | 60 | 6.00 | 30 | 3.00 | 15 | 1.50 | 12 | 1.20 | 7200 | 720 |
| B150 | 5 | 30 | 3.00 | ... | ... | ... | ... | ... | ... | 3600 | 360 |
| B300 | 5 | 30 | 3.00 | 15 | 1.50 | ... | ... | ... | ... | 3600 | 360 |
| B600 | 5 | 30 | 3.00 | 15 | 1.50 | 7.5 | 0.75 | 6 | 0.60 | 3600 | 360 |
| C150 | 2.5 | 15 | 1.5 | ... | ... | ... | ... | ... | ... | 1800 | 180 |
| C300 | 2.5 | 15 | 1.5 | 7.5 | 0.75 | ... | ... | ... | ... | 1800 | 180 |
| C600 | 2.5 | 15 | 1.5 | 7.5 | 0.75 | 3.75 | 0.375 | 3.00 | 0.30 | 1800 | 180 |
| D150 | 1.0 | 3.60 | 0.60 | ... | ... | ... | ... | ... | ... | 432 | 72 |
| D300 | 1.0 | 3.60 | 0.60 | 1.80 | 0.30 | ... | ... | ... | ... | 432 | 72 |
| E150 | 0.5 | 1.80 | 0.30 | ... | ... | ... | ... | ... | ... | 216 | 36 |

Table 1-4-2
MECHANICAL SWITCHING RATINGS AND TEST VALUES FOR DC CONTROL-CIRCUIT CONTACTS
(see 4.2.2)

| Contact Rating Designation | Thermal Continuous Test Current, Amperes | Maximum Make or Break Current, Amperes | | | Voltamperes |
|----------------------------|--|--|-----------|------------------|-------------|
| | | 125 Volts | 250 Volts | 301 to 600 Volts | |
| | | N150 | 10 | 2.2 | |
| N300 | 10 | 2.2 | 1.1 | 275 | |
| N600 | 10 | 2.2 | 1.1 | 0.40 | 275 |
| P150 | 5.0 | 1.1 | ... | 138 | |
| P300 | 5.0 | 1.1 | 0.55 | 138 | |
| P600 | 5.0 | 1.1 | 0.55 | 0.20 | 138 |
| Q150 | 2.5 | 0.55 | ... | 69 | |
| Q300 | 2.5 | 0.55 | 0.27 | 69 | |
| Q600 | 2.5 | 0.55 | 0.27 | 0.10 | 69 |
| R150 | 1.0 | 0.22 | ... | 28 | |
| R300 | 1.0 | 0.22 | 0.11 | 28 | |