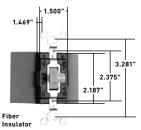
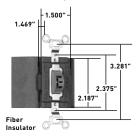


## **SWITCHES**

# Manual Controllers 15, 20 & 30A, 120/277VAC – Maintained Contact 15, 20 & 30A, 120/277VAC – Momentary Contact





Maintained and Momentary Contact

Locking

### **Applications**

For ON-OFF control of motors on small machine tools, pumps, fans and air conditioning equipment that require heavy-duty AC Double Throw Center OFF controls. Maintained contact switches remain in the "on" position until toggled off. Momentary contact switches remain in the "on" position only when toggle is held away from the center position.

### **Features**

- Oversized silver alloy contacts for long life and better heat dissipation.
- Side wired terminals accept #14 AWG #10 AWG copper or copper-clad conductors.
- Fiber terminal insulation barriers provide additional protection against electrical shock.
- Can be mounted in standard device boxes or in NEMA 1 sheet steel enclosures.
- Bodies, covers and toggles molded of durable nylon.
- Single Pole-Double Throw and Double Pole-Double Throw.
- Locking Switches supplied with one 1498 NT key.

|                |                 |            | dur         | able nylon.      |
|----------------|-----------------|------------|-------------|------------------|
| CATALOG NUMBER |                 | R          | ATING       |                  |
| S.P.D.T.       | D.P.D.T.        | A.         | VAC         | COLOR            |
| MAINTAINED CO  | NTACT THREE POS | SITION – T | WO CIRCUIT, | CENTER OFF       |
| 12211          | 12221           | 15         | 120/277     | lvory            |
| 1221W          | 1222W           | 15         | 120/277     | White            |
| 1221           | 1222            | 15         | 120/277     | Brown            |
| 1221LA         |                 | 15         | 120/277     | Light Almond     |
| 1221L          | 1222L           | 15         | 120/277     | Locking          |
| 12251          | 12261           | 20         | 120/277     | lvory            |
| 1225W          | 1226W           | 20         | 120/277     | White            |
| 1225           | 1226            | 20         | 120/277     | Brown            |
| 1225GRY        |                 | 20         | 120/277     | Gray             |
| 1225LA         |                 | 20         | 120/277     | Light Almond     |
| 1225L          | 1226L           | 20         | 120/277     | Locking          |
| 12271          | 12281           | 30         | 120/277     | lvory            |
| 1227           | 1228            | 30         | 120/277     | Brown            |
| MAINTAINED CO  | NTACT EITHER DI | RECTION    | TWO POSITIO | N, NO CENTER OFF |
| 1275           | 1276            | 30         | 120/277     | Brown            |
| MOMENTARY CO   | NTACT EITHER DI | RECTION    | THREE POSIT | ION, CENTER OFF  |
| 1250I          |                 | 15         | 120/277     | lvory            |
| 1250W          |                 | 15         | 120/277     | White            |
| 1250           |                 | 15         | 120/277     | Brown            |
| 1250GRY        |                 | 15         | 120/277     | Gray             |
| 1250LA         |                 | 15         | 120/277     | Light Almond     |
| 1250RED        |                 | 15         | 120/277     | Red              |
| 1250L          |                 | 15         | 120/277     | Locking          |
| 12511          |                 | 20         | 120/277     | lvory            |
| 1251W          |                 | 20         | 120/277     | White            |
| 1251           |                 | 20         | 120/277     | Brown            |
| 1251GRY        |                 | 20         | 120/277     | Gray             |
| 1251RED        |                 | 20         | 120/277     | Red              |
| 1251LA         |                 | 20         | 120/277     | Light Almond     |
| 1251L          |                 | 20         | 120/277     | Locking          |
|                | 12561           | 30         | 120/277     | lvory            |
|                | 1256W           | 30         | 120/277     | White            |
| 1255           | 1256            | 30         | 120/277     | Brown            |
|                |                 |            |             |                  |

| NUMBER                       | DESCRIPTION                                      |  |
|------------------------------|--------------------------------------------------|--|
| LOCK SWITCH REPLACEMENT KEYS |                                                  |  |
| 1498                         | Fits switches manufactured before 1976.          |  |
| 1498NT                       | Fits switches manufactured between 1976-present. |  |

#### **HP Conversion Table**

| 1221 SERIES |                                                    |  |
|-------------|----------------------------------------------------|--|
| 15 Amp      | 1/2 Horsepower at 120VAC<br>2 Horsepower at 240VAC |  |
| 20 Amp      | 1 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |  |
| 30 Amp      | 2 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |  |
| 1250 SERIES |                                                    |  |
| 15 Amp      | 1/2 Horsepower at 120VAC<br>2 Horsepower at 240VAC |  |
| 20 Amp      | 1 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |  |
| 30 Amp      | 2 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |  |

1255L

30

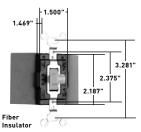
120/277

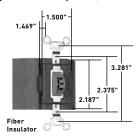
Locking

1256L

## SWITCH DISCONNECTS & MANUAL MOTOR CONTROLLERS

# Manual Controllers 15, 20 & 30A, 120/277VAC - Maintained Contact 15, 20 & 30A, 120/277VAC - Momentary Contact





Maintained and Momentary Contact

Locking

### **Applications**

For ON-OFF control of motors on small machine tools, pumps, fans and air conditioning equipment that require heavy-duty AC Double Throw Center OFF controls.

#### **Features**

- Oversized silver alloy contacts for long life and better heat dissipation.
- Side wired terminals accept #14 AWG #10 AWG copper or copper-clad conductors.
- Fiber terminal insulation barriers standard.
- Can be mounted in standard device boxes or in NEMA 1 sheet steel enclosures.
- Bodies, covers and toggles molded of durable nylon.
- Single Pole-Double Throw and Double Pole-Double Throw.
- Locking Switches supplied with one 1498 NT key.
- Normally open.

| CATALOG NUMBER                                                  |                 | F        | RATING       |                  |
|-----------------------------------------------------------------|-----------------|----------|--------------|------------------|
| S.P.D.T.                                                        | D.P.D.T.        | A.       | VAC          | COLOR            |
| MAINTAINED CO                                                   | ONTACT THREE PO | SITION - | TWO CIRCUIT, | CENTER OFF       |
| 12211                                                           | 12221           | 15       | 120/277      | lvory            |
| 1221W                                                           | 1222W           | 15       | 120/277      | White            |
| 1221                                                            | 1222            | 15       | 120/277      | Brown            |
| 1221LA                                                          |                 | 15       | 120/277      | Light Almond     |
| 1221L                                                           | 1222L           | 15       | 120/277      | Locking          |
| 12251                                                           | 12261           | 20       | 120/277      | Ivory            |
| 1225W                                                           | 1226W           | 20       | 120/277      | White            |
| 1225                                                            | 1226            | 20       | 120/277      | Brown            |
| 1225GRY                                                         |                 | 20       | 120/277      | Gray             |
| 1225LA                                                          |                 | 20       | 120/277      | Light Almond     |
| 1225L                                                           | 1226L           | 20       | 120/277      | Locking          |
| 122 <b>7</b> I                                                  | 12281           | 30       | 120/277      | lvory            |
| 1227                                                            | 1228            | 30       | 120/277      | Brown            |
| MAINTAINED CONTACT EITHER DIRECTION TWO POSITION, NO CENTER OFF |                 |          |              |                  |
| 1275                                                            | 1276            | 30       | 120/277      | Brown            |
| MOMENTARY C                                                     | ONTACT EITHER D | IRECTION | THREE POSIT  | TION, CENTER OFF |
| 1250I                                                           |                 | 15       | 120/277      | lvory            |
| 1250W                                                           |                 | 15       | 120/277      | White            |
| 1250                                                            |                 | 15       | 120/277      | Brown            |
| 1250GRY                                                         |                 | 15       | 120/277      | Gray             |
| 1250RED                                                         |                 | 15       | 120/277      | Red              |
| 1250L                                                           |                 | 15       | 120/277      | Locking          |
| 12511                                                           |                 | 20       | 120/277      | lvory            |
| 1251W                                                           |                 | 20       | 120/277      | White            |
| 1251                                                            |                 | 20       | 120/277      | Brown            |
| 1251GRY                                                         |                 | 20       | 120/277      | Gray             |
| 1251RED                                                         |                 | 20       | 120/277      | Red              |
| 1251LA                                                          |                 | 20       | 120/277      | Light Almond     |

20

30

30

30

30

120/277

120/277

120/277

120/277

120/277

Locking

Ivory

White

Brown

Locking

| CATALOG<br>NUMBER | DESCRIPTION                                      |
|-------------------|--------------------------------------------------|
| LOCK SWITE        | CH REPLACEMENT KEYS                              |
| 1498              | Fits switches manufactured before 1976.          |
| 1498NT            | Fits switches manufactured between 1976-present. |
|                   |                                                  |

### **HP Conversion Table**

| 1221 SERIE | S                                                  |
|------------|----------------------------------------------------|
| 15 AMP     | 1/2 Horsepower at 120VAC<br>2 Horsepower at 240VAC |
| 20 AMP     | 1 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |
| 30 AMP     | 2 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |
| 1250 SERIE | S                                                  |
| 15 AMP     | 1/2 Horsepower at 120VAC<br>2 Horsepower at 240VAC |
| 20 AMP     | 1 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |
| 30 AMP     | 2 Horsepower at 120VAC<br>2 Horsepower at 240VAC   |

1251L

1255

1255L

12561

1256W

1256

1256L