



## Pass and Seymour Manual Controller Part No. 7833MD



Three pole, Three Phase AC Manual Motor Controller 30 amp, 600 watts., Suitable as Motor Disconnect - 10KA @ 600VAC, 30A max Class J fuse.

### Features & Benefits

High Horsepower rating of 20HP

Constructed of glass-reinforced thermoplastic

Heavy-duty zinc-plated steel strap, two brass rivets secure strap to housing

For covering patents, see [www.legrand.us/patents](http://www.legrand.us/patents).

Gull-wing shaped brass terminal pressure clamps

UL508 and cULus Listing of individual device and assembled device within enclosure

External screw-pressure-plate back and side wire terminal screws unstaked for use with ring terminals

For compatible wall plate options, from our TradeMaster unbreakable plates to our radiant screwless plates to our metal wall plates, [click here](#).

### Specifications

#### General Info

|                     |                         |                    |                        |
|---------------------|-------------------------|--------------------|------------------------|
| Product Line        | Pass & Seymour          | Color              | Aluminum               |
| Finish              | Matte                   | UPC Number         | 785007267709           |
| Country Of Origin   | Mexico                  | Material           | Aluminum               |
| Features            | Enclosed                | Switch Type        | Toggle                 |
| Number of Switches  | 1                       | Application Sector | Commercial, Industrial |
| Wall Plate Included | No                      | Standard           | CSA Listed, UL Listed  |
| Warranty Type       | 1-Year Limited Warranty | Type               | Manual Controller      |

#### Dimensions

|                  |        |                  |        |
|------------------|--------|------------------|--------|
| Product Width US | 4.5 in | Product Depth US | 1.8 in |
|------------------|--------|------------------|--------|

|                   |         |
|-------------------|---------|
| Product Height US | 5.75 in |
|-------------------|---------|

Listing Agencies / 3rd Party Agencies

|              |     |
|--------------|-----|
| cULus Listed | Yes |
|--------------|-----|

Technical Information

|             |                |                  |       |
|-------------|----------------|------------------|-------|
| Load Rating | 30 A @ 600 VAC | Operating Cycles | 50000 |
|-------------|----------------|------------------|-------|

|                     |               |                        |                   |
|---------------------|---------------|------------------------|-------------------|
| Connection Location | Back and Side | Terminal Accommodation | #14 AWG - #10 AWG |
|---------------------|---------------|------------------------|-------------------|

|                 |   |            |              |
|-----------------|---|------------|--------------|
| Number of Gangs | 1 | Throw Type | Triple Throw |
|-----------------|---|------------|--------------|

|          |      |                |         |
|----------|------|----------------|---------|
| Amperage | 30 A | Enclosure Type | NEMA 3R |
|----------|------|----------------|---------|

|                 |       |                       |     |
|-----------------|-------|-----------------------|-----|
| Number of Poles | 3-Way | Requires Neutral Wire | Yes |
|-----------------|-------|-----------------------|-----|

|                |      |               |         |
|----------------|------|---------------|---------|
| Indoor/Outdoor | Both | Mounting Type | On-Wall |
|----------------|------|---------------|---------|

|                      |                 |         |         |
|----------------------|-----------------|---------|---------|
| Wire Connection Type | Screw Terminals | Voltage | 600.0 V |
|----------------------|-----------------|---------|---------|

|           |                                                                |                          |         |
|-----------|----------------------------------------------------------------|--------------------------|---------|
| Load Type | CFL, Fluorescent, Halogen, Incandescent, LED, Universal, Xenon | Environmental Conditions | UL94 V2 |
|-----------|----------------------------------------------------------------|--------------------------|---------|