Square D™ MD Enclosed Motor Disconnect Switch

Increase safety and maximize space

Schneider Electric’s Square D brand has been an industry leader in safety switches for over 100 years and is recognized as the market leader in product quality, durability and reliability. The latest addition to the MD motor disconnect family is a non-receptacle switch for UL 508 listed applications.

This MD motor disconnect switch serves as a local on/off switch for a motor when the motor branch circuit protection is in a central enclosure. It is in a compact NEMA 4X enclosure and is available in 30 A and 60 A versions.

**Key Benefits**

- **Lower costs**
  - Significantly less expensive than stainless steel motor disconnect switches
- **Enhance safety**
  - Handle interlock prevents cover from being removed while in the “ON” position
- **Maximize space**
  - One of smallest footprints on the market

**Key Features**

- **Water-tight NEMA 4X polycarbonate enclosure**
  - Ideal for use in wash down or rugged industrial applications
  - Covers additional enclosure types, such as NEMA 1, 12, 3R and 4
- **Standard 3-pole design**
  - Optional additional power pole
- **Available in 30 A and 60 A sizes**
- **Horsepower rated**
- **Clear “ON/OFF” indication**
- **Front padlockable handle complies with OSHA lockout/tagout requirements**
  - Accepts up to three 8 mm padlocks
- **cULus certified**
  - UL File E164864
Square D MD Enclosed Motor Disconnect Switch

### NEMA 4X Enclosed Switches

<table>
<thead>
<tr>
<th>Listed</th>
<th>Maximum Horsepower Ratings</th>
<th>Catalog Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Three-phase</td>
<td></td>
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<tr>
<td></td>
<td>220-240 VAC</td>
<td>440-480 VAC</td>
</tr>
<tr>
<td>UL 508</td>
<td>7.5</td>
<td>20</td>
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<tr>
<td>UL 508</td>
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### Accessories

<table>
<thead>
<tr>
<th>Description</th>
<th>Catalog Number</th>
</tr>
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<tbody>
<tr>
<td>2 normally open auxiliary contact module</td>
<td>MDSAN20</td>
</tr>
<tr>
<td>1 normally open + 1 normally closed auxiliary contact module</td>
<td>MDSAN11</td>
</tr>
<tr>
<td>Additional power pole – 30 A</td>
<td>MDS30P</td>
</tr>
</tbody>
</table>

### 30 A Enclosed Switch Mounting Diagram

![30 A Enclosed Switch Mounting Diagram](image)

### 60 A Enclosed Switch Mounting Diagram

![60 A Enclosed Switch Mounting Diagram](image)

Put Our Expertise to Work for You

For more information on Square D brand enclosed switches, visit us online at [www.Schneider-Electric.us](http://www.Schneider-Electric.us) or talk to one of our experts at 1-888-778-2733.

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