



# TECH-SPEC, Motor Disconnect Switch, 3 Pole, 200A 600V AC, NEMA 4X,12 Non-Metallic Enclosure

By Bryant  
Catalog # BRYDS20



TECH-SPEC, 100A Enclosed Motor Disconnect

## Features

- UL 98 HP rated motor disconnect
- Constructed from corrosion and impact resistant UV stabilized non-metallic material
- OSHA Compliant Lockout/Tagout Handle
- Type 4X, 12
- Highly Visible Red Rotary Handle
- Cover cannot be removed with switch in "on position"

## Application

Indoor and Outdoor

## Specifications

|                          |                                                                         |
|--------------------------|-------------------------------------------------------------------------|
| Industry Standard(s)     | <ul style="list-style-type: none"><li>• cULus</li><li>• UL 98</li></ul> |
| Environmental Conditions | Type 4, 12                                                              |
| Nema Rating              | 4X, 12                                                                  |

## Conductor

|                 |   |
|-----------------|---|
| Number Of Poles | 3 |
|-----------------|---|

## Configuration

|                       |              |
|-----------------------|--------------|
| Mounting Method       | External     |
| Contact Configuration | Two Position |

## Current

|                     |                             |
|---------------------|-----------------------------|
| Phase               | 3-Phase                     |
| Dielectric Strength | Withstands 3000V AC minimum |
| Contact Rating      | 200A                        |
| Amperage Rating     | 200 A                       |
| Wattage             | 120000 W                    |
| Voltage Rating      | 600 V                       |

## Dimensions

|        |                             |
|--------|-----------------------------|
| Size   | 21.7 in x 17.7 in x 11.1 in |
| Width  | 17.7 in                     |
| Weight | 32 lb.                      |

## General

|                |                        |
|----------------|------------------------|
| Type           | Disconnect Switches    |
| Enclosure Type | Non-Metallic           |
| Material       | FR Polyester           |
| UPC            | 781786967144           |
| Style          | Heavy Duty             |
| Mounting Type  | External mounting feet |

## Operational

|                       |                                                                                                                              |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------|
| Operating Cycles      | Minimum 10,000                                                                                                               |
| Operating Temperature | <ul style="list-style-type: none"><li>• Maximum Continuous 75 °C</li><li>• Minimum Continuous -40°C without impact</li></ul> |
| Action                | Rotary                                                                                                                       |