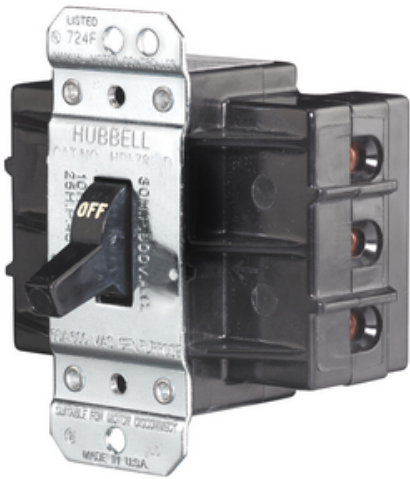# Switches and Lighting Control, Motor Disconnect, 3-Pole, 60A 600V, Back and Side Wired

By Hubbell Wiring Device-Kellems
Catalog # HBL7863D

Switches and Lighting Control, Motor Disconnect, 3-Pole, 60A 600V, Back and Side Wired

## General

| | |
|---|---|
| Color | |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Indoor Dry Unless Protected By Additional Means |
| Horsepower - Maximum | 30 |
| Item Type | Open Switch |
| Load Capacity | Inductive |
| Material | Stainless Steel |
| Material - Mounting Hardware | Screw Mounting |
| Number Of Poles | 3 Pole |
| Operating Cycles | 10,000 Cycles Minimum |
| Operating Temperature | Maximum continuous 75°C and minimum -40°C without Impact |
| Performance | • Electrical - Dielectric Voltage - Min. 2,200V AC minimum for 1 minute |
| | • Electrical - Electrical Life - Min. 6,000 Cycles at rated switch load |
| | • Electrical - Max. Working Voltage - 600V AC RMS |
| | • Environmental - Flammability - UL94HB/VO |
| | • Environmental - Operating Temperature - Max. 75°C,Min. -40°C continuous w/o impact |
| | • Mechanical - Mechanical Life - Min. 10,000 minimum cycles |
| | • Mechanical - Switch Rating - 25 inch pounds |
| | • Mechanical - Terminal Accommodations - #10 AWG Max |
| | • Mechanical - Terminal Torque - 20 inch pounds |
| | • Mechanical - Wire Type - Solid and stranded copper wire only |
| Series | Standard Toggle |
| Type | Back Wire |
| UPC | 783585202907 |

## Electrical Ratings

| | |
|---|---|
| Amperage Rating | 60 A |
| Connectivity | Pressure Terminal Screws |
| Current / Amperage Rating | 60 A |
| Current Rating | 60 A |
| Dielectric Strength | 2,200V AC minimum for 1 minute |
| Phase | Three Phase |
| Voltage Rating | 600 VAC |
| Voltage Rating Description | 600 VAC |
| Wattage | 36000 |

## Certifications And Compliance

| | |
|---|---|
| Industry Standard(s) | • CSA-C22.2 No.14 Industrial Control File LR-46186 |
| | • UL 508, Industrial Control File #E70402 |

## Logistics

| | |
|---|---|
| Carton Quantity | 10 |
| Pallet Quantity | 1300 |

## Product Assets

Catalogs - WDK Catalog Full 2024
Warranty - Industrial & Commercial Products

## Dimensions

| | |
|---|---|
| Display Size | Standard Sized Product |
| Weight | 0.9 lb |