



Industrial Grade, Toggle Switches, Motor Disconnects, Double Pole, 30A 600V AC, Back and Side Wired, Gray, NEMA 3R Enclosure with Flip Lids

By Hubbell Wiring Device-Kellems
Catalog # [HBL13R12](#)



Circuit-Lock® NEMA 3/3R Enclosure Switch Disconnect, 2-Pole, 30A 600V AC, Aluminum.

Features

- All aluminum cover and base
- Flip-lid enclosure
- Ideal for use on outdoor equipment
- Surface mount control

Application

Lift Cover

General

Enclosure Type	NEMA 3/3R
Environmental Conditions	Indoor and Outdoor
Horsepower - Maximum	15
Load Capacity	Inductive
Material - Mounting Hardware	Screw Mounting
Operating Cycles	10,000 Cycles Minimum
Performance	<ul style="list-style-type: none"> • 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 -

Dimensions

Dimensions	3.24 in x 2.92 in x 3.94 in
Display Size	Standard Sized Product
Height	3.94 in
Length	3.24 in
Weight	1.5 lb
Width	2.92 in

Electrical Ratings

Amperage Rating	30 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	2,200V AC minimum for 1 minute
Phase	Single Phase
Wattage	18000 W

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • CSA-C22.2 No.14 Industrial Control File LR-46186 • UL 508, Industrial Control File #E70402
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Logistics

Carton Quantity	4
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Product Assets

- [Catalog Page - WDK F-24 Catalog Page](#)
- [Catalog Page - WDK F-23 Catalog Page](#)
- [Catalog Page - WDK F-17 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2023](#)
- [Engineering Drawing - HBL13R12 AutoCAD Drawing](#)
- [Installation Manuals - WIRING_PD2018_INSTALLINST](#)
- [Literature - WLFDS011-CANFR](#)
- [Literature - WLFDS011-CANEN](#)
- [Literature - Pulp & Paper Solutions](#)
- [Literature - WIRING_WLFVM034](#)
- [Literature - Safety Product Guide](#)
- [Literature - 30A Manual Motor Controllers](#)
- [Sales Drawings - WDK_HBL13R12_DRAWING_PDF](#)
- [Warranty - Industrial & Commercial Products](#)

Solid and stranded copper
wire only

Series	Non-Fused
Style	Standard Duty
Type	<ul style="list-style-type: none">• Disconnect Switches• Disconnect Switches
UPC	783585680934



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WDK_CA-HBL13R12-SPEC-EN | REV 1/2024