

B7NFD13A - B7NFD Series, AL Feed-Thru Compact Non-Fusible Disconnect Enclosure w/ ABB Switch - Conduit Hubsize 1" NPT -30 Amps/3 Phase/600 Volts

By Killark Catalog # B7NFD13A

B7NFD Series - Aluminum Feed-Thru Compact Non-Fusible Disconnect Enclosure with ABB Switch - Conduit Hubsize 1 In NPT - 30 Amps/3 Phase/600 Volts



*Representative Image

Features

- Compact size enclosures provide application flexibility with cost savings over industry standard sizes.
- Few cover bolts reduces installation and maintenance time.
- Gasketed flange with O-ring located inside bolt circule to seal out moisture.
- Rotary handle style operating mechanism with lockout provision as standard.
- Removable ductile mounting lugs adjust to irregular mounting surfaces
- Bodies have top and bottom drilled and taped conduit entrances for power connections, with custom openings available
- ABB UL98 certified switch supplied for 600VAC, 30, 60 & 100
 Amp unit available.
- ABB UL508 certified switch supplied for 600VAC, 16, 32, 40, 63 & 80 Amp unit available.
- Enclosures Copper-free cast aluminum (less than 4/10 of 1% copper content).
- Cover bolts 316 Stainless Steel
- Silicone O-ring gasket.
- Gray powder polyester painted exterior, electrostatically applied.

General

Action 3F

Actuator Rotary Handle
Catalog Number B7NFD13A

EU RoHS Indicator Contact Manufacturer

Enclosure Type Bolted

Material Aluminum, Copper Free (less

than 4/10 of 1%)

Number Of Poles

Operating Temperature Celcius 40 Degree

Max

Series B7NFD

UPC 783936009759

Dimensions

| Depth | 6.3125 |
|-----------------------------|---------|
| Gross Weight with Packaging | 12 |
| Height | 8.06 in |
| Weight | 11 lb |
| Width | 5.75 in |

Electrical Ratings

| Amperage Rating | 30 A |
|------------------|---------|
| Frequency Rating | 60 Hz |
| Primary Voltage | 600 VAC |

Conductor Related

Number Of Wires 4

Certifications And Compliance

CSA File Number LR11714

Hazardous Rating(s) • Class I, Divisions 1 & 2,

Groups B, C, D

Class I, Zones 1 & 2, Groups

IIB+H2, IIA

• Class II, Divisions 1 & 2,

Groups E, F, G

• Class III, Divisions 1 & 2

Nema Rating 3, 4, 4X, 7(B, C, D), 9(E, F, G)

Product Assets

3D Models - B7NFD1 3D Model Catalogs - Killark Catalog

Certifications - B7MS, B7MSN, & B7NFD Series CSA Certification

Customer Notices - Prop 65 Notice

Engineering Drawing - B7NFD1 Engineering Drawing

Installation Manuals - B7NFD Series IOM K1327

Installation Manuals - B7NFD1-2 IOM K1328

Sales Drawings - B7NFD1 Sales Drawing

Specifications - B7NFD Series Compact Nonfused Disconnect

Switches Specification Sheet



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