

Eaton EIDBF3100

Catalog Number: EIDBF3100

Eaton Crouse-Hinds series EID disconnect switch, 100A, With switch, Fused, 20 HP/60 HP/75 HP, Copper-free aluminum, 240-600 Vac/250 Vdc

General specifications

Product Name	Catalog Number
Eaton Crouse-Hinds series EID disconnect switch	EIDBF3100
	UPC
	662276488267
Product Length/Depth	Product Height
17.31 in	23.31 in
Product Width	Product Weight
10.05 in	108 lb



Certifications and compliances

Area classification

Hazardous/Classified Locations

Standards type

NEC/CEC

NEC hazardous rating

Class I, Division 1

Class I, Zone 1

Class I, Division 2

Class I, Zone 2

Class II, Division 1

Class III

NEMA Rating

3

3R

4

7

9

Product specifications

Enclosure type

With switch

Fusing

Fused

Amperage Rating

100A

Horsepower

20 hp/60 hp/75 hp

Material

Copper-free aluminum

Resources

3D CAD drawing package

Eaton Crouse-Hinds EIDBF3100 3D drawing

3D models

SP3D Design Package - EID Explosionproof Compact Disconnect Switches

Brochures

EID Series Explosionproof, Compact Disconnect Switches Brochure

Catalogs

EID Series Explosionproof, Compact Disconnect Switches catalog page

Certification reports

EID Explosionproof, Compact Disconnect Switches Canadian certification

EID Explosionproof, Compact Disconnect Switches UL certification

Installation instructions

IF 1532 - EID Disconnect Assembly

IF 1696 - EID Fusible Disconnect Switch

Specifications and datasheets

Eaton Specification Sheet - EIDBF3100

EID Explosionproof Disconnect Switches



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