NST Disconnect Switches and Enclosures

600VAC/250VDC Heavy Duty

Corrosion-Resistant **Dust-tight** Watertight Weatherproof NEMA 3, 4X, 12

Suffix

S483*

Applications:

• NST disconnect switches are for use in disconnecting motor, lighting and other

Features:

- Enclosures are made of Krydon®, Eaton's Crouse-Hinds' high impact strength fiberglass-reinforced polyester material having excellent corrosion resistance and stability to heat.
- · Unitized, strong and durable enclosure construction provides longer service life for equipment.
- Enclosure has hinged access door which opens 160° for easy wiring and maintenance. Three screws for door frame are hidden behind access door.
- · Access door may be padlocked to prevent unauthorized access.

Certifications and Compliances:

• NEMA: 3, 4X and 12

• UL Standard: 98

• CSA Standard: C22.2 No. 4

Electrical Rating Ranges:

- 240 VAC/250 VDC & 600 VAC
- 30, 60, 100 and 200 amp

Ordering Information:

Man UD Dating

To order an enclosure complete with disconnect switch, insert the manufacturer's symbol in the designated positions of the catalog number. Symbols are shown in the footnotes. Enclosures only can be ordered. Select from the listings below.

Symbol

G

D

W

Options:

Description

- Auxiliary switch, 600 VAC-DC heavy duty pushbutton station rating, can be supplied. Its contacts will close after switch contacts close and open before switch opens.....
- Hubs (see "Note on Hubs") see page 677
- · Grounding plate or bushing see page 677



Disconnect switch with built-in Krydon material handle

	Max HP Rat	ıng			Enclosure			
	AC Polypha	ase		DC using 2 poles only				
Amp Rating	200/240V	0V 440/480V 550/600V		250V Max.	With Switch 240VAC/250VDC Cat. #	With Switch 600VAC Cat. #	Without Switch Cat. #	
Non-Fusi	ible							
30	71/2	15	20	5	NST1018F ①30320	NST1018F ①30360	NST1018F ①	
60	15	30	40	10	NST1018F ①60320	NST1018F ①60360	NST1018F ①	
100	30	50	50	20	NST1426F ①10320	NST1426F ①10360	NST1426F ①	
200	50	125	100	40	NST1426F2 ①20320†	NST1426F2 ①20360†	NST1426F2 ①†	
Fusible‡								
30	71/2	15	20	5	NST1018F ①30321	NST1018F ①30361	NST1018F ①	
60	15	30	40	10	NST1018F ①60321	NST1018F ①60361	NST1018F ①	
100	30	50	50	20	NST1426F ①10321	NST1426F ①10361	NST1426F ①	
200	50	125	100	40	NST1426F2 ①20321†	NST1426F2 ①20361†	NST1426F2 11+	

F----

Manufacturer

Square D

by **F**:T•N

General Electric

Cutler-Hammer

*For Square D switches only. †For General Electric switches only. Accommodates Class J fuses only. Not available with Cutler-Hammer "W" switch. ‡Fuse clips are arranged for Class H fuses and field modifiable for Class J fuses. For Class R fuses, consult Eaton's Crouse-Hinds.

Switch Type

Type QMW

Class 9422

Type DS

Crouse-Hinds

Hub Size

3/4

2

11/4

21/2

ordered separately (see "Options").

Switch Size

30

60

100

200

disconnect switches are ordered complete. If enclosures only are ordered, hubs must be

Number Included

2

2

2

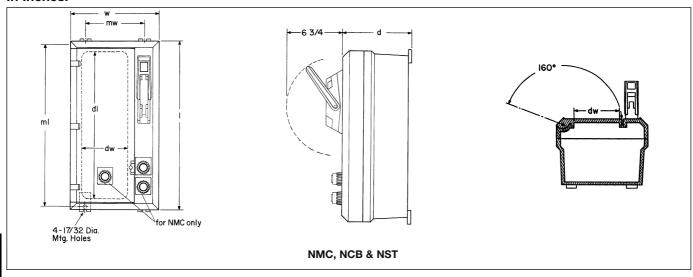
2

Corrosion-Resistant Dust-tight Watertight Weatherproof NEMA 3, 4X, 12

600VAC/250VDC Heavy Duty

Dimensions*

In Inches:



	Outside Dir	utside Dimensions			Mounting Dimensions		Door Opening Dimensions	
Cat. #	I	W	d	mw	ml	dl	dw	
NST1018	19 ¹³ / ₃₂	1113/32	8 ²³ / ₃₂	77/8	193/8	16 ⁷ / ₈	511/16	
NST1426	2713/32	1513/32	9 ²³ / ₃₂	117/8	271/4	2311/16	911/16	

^{*}Dimensions are approximate, not to be used for construction purposes.