Product Information

# Flange Mounted, Variable Depth Disconnect Switches 

Class 9422

## Ordering Information

The 9422 Type T disconnect switches are designed for variable depth, flange mounting applications. These switches are fully compatible with 9422 handle operators and 9423 door closing mechanisms. They feature: 200 and 400 A ; fusible (Classes H, K, J, or R fuses) and nonfusible; right or left flange mounting (except 400 A , which mounts only right), UL recognized, and CSA certified.

## Disconnect Switches

| DisconnectSwitchSize | Variable Depth Mounting Range Min.-Max. (inches) | Maximum Horsepower Ratings $\triangle$ |  |  |  |  | Fuse Clip Rating (Amperes) NonInterchangeable Type For Class H, J, K or R Fuses Only |  | Switch and Operating Mechanism OnlyDoes Not Include Handle Mechanism |  | Switch and Operating Mechanism and Handle Mechanism-Overpacked |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | AC Systems Volts (Motor Volts) |  |  |  | DCUsing2 Poles250 VMaximum |  |  | Includes Type A1 Handle Mechanism | Includes Type A2 Handle Mechanism |  |
|  |  | $\begin{gathered} 208 \\ (200) \end{gathered}$ | $\begin{gathered} 240 \\ (230) \end{gathered}$ | $\begin{gathered} 480 \\ (460) \\ \hline \end{gathered}$ | $\begin{array}{r} 600 \\ (575) \end{array}$ |  | 250 V | 600 V |  |  | Type | Price | Type | Price | Type | Price |
|  |  |  |  |  |  |  | Non-Fusible |  | TF1 |  | ATF11 |  | ATF21 |  |
| Ampere | 9.12-19.25 ■ | 40 | 60 | 125 | 150 | 40 | $200$ | $\begin{aligned} & 200 \\ & 400 \end{aligned}$ | $\begin{aligned} & \text { TF2 } \\ & \text { TF3 } \end{aligned}$ |  | ATF12 ATF13 |  | $\begin{aligned} & \text { ATF22 } \\ & \text { ATF23 } \end{aligned}$ |  |
| $400 \mathrm{~A}$ <br> Fixed Depth $\star$ | $\begin{gathered} 11.38 \\ \text { (A5 or A6 Handle) } \end{gathered}$ | 75 | 125 | 250 | 350 | 50 | Non-Fusible |  | TG1 $\triangle$ 口 |  | For handle selection, see Table below. |  |  |  |
| 400 A <br> Adj. Depth $\star$ | 15.87-19 (A7 or A8 Handle) |  |  |  |  |  | 400 | 400 | TG2 ${ }^{\text {a }}$ |  |  |  |  |  |

4 Refers to rating of switch only.
9422 R2, shown on page 7-23, will extend maximum mounting depth 7"
Accommodates Class J fuses only
$\star$ Switches are either fixed-depth or adjustable; the handle will determine installation.
$\Delta$ Commercially available enclosures may not accept type TG operating mechanisms. Contact enclosure manufacturer for availability of enclosures for use with these switches. $\square$ Right hand flange mounting only.


Type A1

## Class R Fuses

Fusible disconnect switches on this page will accept Class R fuses as standard. A field installable rejection kit is available which, when installed, rejects all but Class R fuses. With the rejection kit and Class R fuses installed, the switch is UL component recognized for use on systems with up to 200,000 RMS symmetrical Amperes fault current available.

| Switch <br> Ampere <br> Rating | Type | Fuse Clip Rating |  | Class | Type | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{2 5 0 ~ V a c}$ | $\mathbf{6 0 0}$ Vac |  |  |  |
| 200 | TF | 200 A | 200 A | 9999 | SR4 |  |
| 400 | TG | 400 A | 400 A | 9999 | SR5 |  |

## Handle Mechanisms

Handle mechanism kits are used with all disconnect switch and circuit breaker installations. The kits contain all parts necessary for mounting the handle to the flange of the enclosure. The Types A1 through A4, A9 through A10 are suitable for right or left hand flange mounting. Two mounting methods are offered. The Types A5 through A8 handles are designed for right hand mounting only.

| Type of Handle | NEMA Type Enclosure | Type | Price |
| :---: | :---: | :---: | :---: |
| 6" HANDLE - | 1, 3, 3R, 4 (sheet steel), 12 | A1 |  |
|  | 4,4X (stainless steel) ${ }^{\text {m }}$ | A2 |  |
| 4" HANDLE ${ }^{\text {- }}$ | 1, 3, 3R, 4 (sheet steel), 12 | A3 |  |
|  | 4, 4X (stainless steel) ${ }_{\text {m }}$ | A4 |  |
| 12" HANDLE (fixed depth) $\nabla$ | 1, 3, 3R, 4 (sheet steel), 12 | A5 |  |
|  | 4 (stainless steel) | A6 |  |
| 12" HANDLE (variable depth) $\nabla$ | 1, 3, 3R, 4 (sheet steel), 12 | A7 |  |
|  | 4 (stainless steel) | A8 |  |
| 10" HANDLE | 1, 3, 3R, 4 (sheet steel), 12 | A9 |  |
|  | 4 (stainless steel) | A10 |  |

For use with 30-200 Ampere switches and all circuit breaker mechanisms. All external metal parts are either stainless steel or a chrome-plated nonferrous die casting.
$\nabla$ For use with 400 Ampere Type TG1 and TG2 disconnect switches ONLY.

- For use with Type D2 remote or dual adaptor kit listed on page 7-23.


## Electrical Interlocks

Optional accessory for use with disconnect switches listed on this page

| For Use <br> On: <br> Switch <br> Type | Class | Single Pole <br> Interlock <br> Type | Price | Class | Two Pole <br> Interlock <br> Type | Price |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| TF, ATF | 9999 | R8 |  | 9999 | R9 |  |
| TG | 9999 | R35 |  | 9999 | R36 |  |

Lug Data

| Disconnect <br> Switch Size | Wire Size <br> Minimum-Maximum |
| :---: | :---: |
| 30 A | \#14-\#2 Cu, \#10-\#2 Al |
| 60 A | \#14-\#2 Cu, \#10-\#2 Al |
| 100 A | \#10-\#0 Cu, \#6-\#0 Al |
| 200 A | \#6-300 kcmil Cu or Al |
| 400 A | \#4-500 kcmil Cu |



