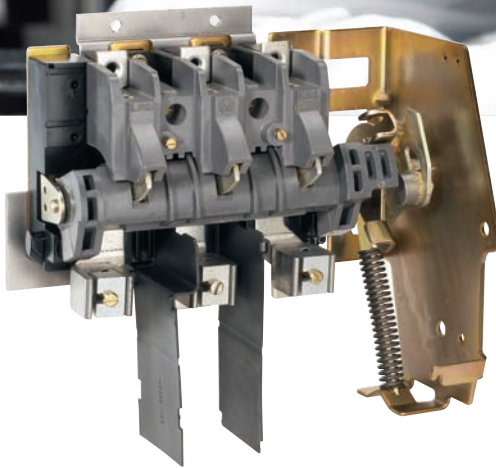


LISTEN.  
THINK.  
SOLVE.®



**BULLETIN 1494V DISCONNECT SWITCHES  
VARIABLE DEPTH, FLANGE MOUNTED**

30...600 A  
SERIES EXPLANATION

# BULLETIN 1494V 30 AMP VARIABLE-DEPTH FLANGE-MOUNTED DISCONNECT SWITCH KITS

## COMPONENTS

### Series A

Disconnect Switch Kit  
(1975 – 2004)

Disconnect Switch



1494V-DS30 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS30 Series A  
1494V-FSR233 Series A  
1494V-FS30 Series A  
1494V-FSR633 Series A

Fuse Clips

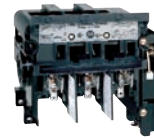


1401-N41 250V Class H  
250V Class R  
1401-N42 600V Class H & J  
600V Class R

### Series 1

Disconnect Switch Kit  
(2004 – 2005)

Disconnect Switch



1494V-DS30 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS30 Series A

Fuse Clips



1401-N41 250V Class H  
1401-N50 250V Class R  
1401-N42 600V Class H & J  
1401-N51 600V Class R

### Series 2

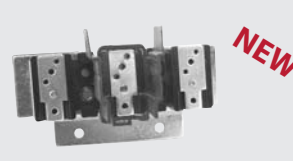
Disconnect Switch Kit  
(2005)

Disconnect Switch



1494V-DS30 Series B  
(Right Hand)  
1494V-DSX30 Series B  
(Left Hand)

Trailer Fuse Block



1494V-FS30 Series B

Fuse Clips

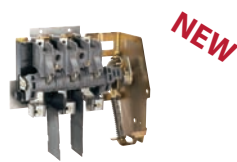


1401-N41 250V Class H  
1401-N50 250V Class R  
1401-N42 600V Class H & J  
1401-N51 600V Class R

### Series 3

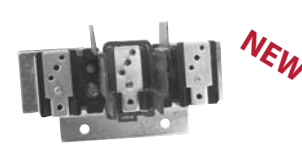
Disconnect Switch Kit  
(2006 – Present)

Disconnect Switch



1494V-DS30 Series D  
(Right Hand)  
1494V-DSX30 Series D  
(Left Hand)

Trailer Fuse Block



1494V-FS30 Series D

Fuse Clips

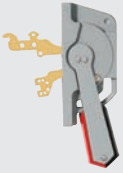


1401-N41 250V Class H  
1401-N50 250V Class R  
1401-N42 600V Class H & J  
1401-N51 600V Class R

*Note: The Disconnect Switch and Trailer Fuse Block must have the same series letter.*

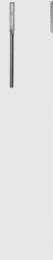
# ACCESSORIES

## Handle



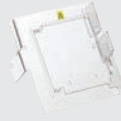
1494V-H1 (Painted)  
1494V-W1 (Stainless)

## Connecting Rod



1494V-RA1 (short)  
1494V-RA2 (long)

## Fuse Cover



1495-N59

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)

## Handle



**NEW**

1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



**NEW**

1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



1495-N59

## Auxiliary Contacts



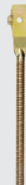
595-A (N.O.)  
595-B (N.C.)

## Handle



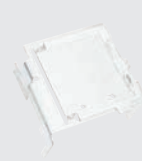
1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



**NEW**

1495-N56

## Auxiliary Contacts



**NEW**

1495-N8 (N.O.)  
1495-N9 (N.C.)

## Handle



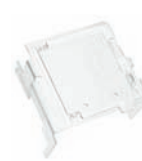
1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



**NEW**

1495-N64  
1495-N65

## Auxiliary Contacts



1495-N8 (N.O.)  
1495-N9 (N.C.)  
Right Hand Switch: No Adapter Kit  
Left Hand Switch: Adapter Kit  
1495-N24

**Note:** The Handle and Connecting Rod are compatible within each kit. They are not interchangeable.

# BULLETIN 1494V 60 AMP VARIABLE-DEPTH FLANGE-MOUNTED DISCONNECT SWITCH KITS

## COMPONENTS

### Series A

Disconnect Switch Kit  
(1975 – 2004)

Disconnect Switch



1494V-DS60 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS60 Series A  
1494V-FSR266 Series A  
1494V-FS60 Series A  
1494V-FSR666 Series A

Fuse Clips

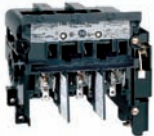


1401-N42 250V Class H  
250V Class R  
1401-N43 600V Class H & J  
600V Class R

### Series 1

Disconnect Switch Kit  
(2004 – 2005)

Disconnect Switch



1494V-DS60 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS60 Series A

Fuse Clips



1401-N42 250V Class H  
1401-N51 250V Class R  
1401-N43 600V Class H & J  
1401-N52 600V Class R

### Series 2

Disconnect Switch Kit  
(2005)

Disconnect Switch



1494V-DS60 Series B  
(Right Hand)  
1494V-DSX60 Series B  
(Left Hand)

Trailer Fuse Block



1494V-FS60 Series B

Fuse Clips



1401-N42 250V Class H  
1401-N51 250V Class R  
1401-N43 600V Class H & J  
1401-N52 600V Class R

### Series 3

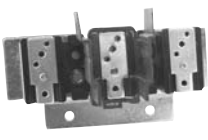
Disconnect Switch Kit  
(2006 – Present)

Disconnect Switch



1494V-DS60 Series D  
(Right Hand)  
1494V-DSX60 Series D  
(Left Hand)

Trailer Fuse Block



1494V-FS60 Series D

Fuse Clips



1401-N42 250V Class H  
1401-N51 250V Class R  
1401-N43 600V Class H & J  
1401-N52 600V Class R

*Note: The Disconnect Switch and Trailer Fuse Block must have the same series letter.*

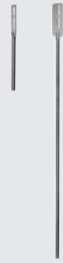
# ACCESSORIES

## Handle



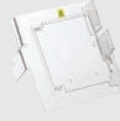
1494V-H1 (Painted)  
1494V-W1 (Stainless)

## Connecting Rod



1494V-RA1 (short)  
1494V-RA2 (long)

## Fuse Cover



1495-N59

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)

## Handle



**NEW**

1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



**NEW**

1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



1495-N59

## Auxiliary Contacts



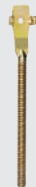
595-A (N.O.)  
595-B (N.C.)

## Handle



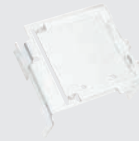
1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



**NEW**

1495-N56

## Auxiliary Contacts



**NEW**

1495-N8 (N.O.)  
1495-N9 (N.C.)

## Handle



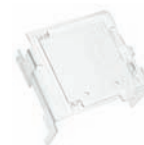
1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



**NEW**

1495-N64  
1495-N65  
1495-N66

## Auxiliary Contacts



1495-N8 (N.O.)  
1495-N9 (N.C.)  
Right Hand Switch: No Adapter Kit  
Left Hand Switch: Adapter Kit  
1495-N24

**Note:** The Handle and Connecting Rod are compatible within each kit. They are not interchangeable.

**COMPONENTS**

**Series A**

Disconnect Switch Kit  
(1975 – 2004)

Disconnect Switch



1494V-DS100 Series A  
(Right and Left Hand)  
(1975–1993)  
1494V-DS100 Series B  
(Right and Left Hand)  
(1993–2004)

Trailer Fuse Block



1494V-FS100 Series A  
1494V-FSR611 Series A  
  
1494V-FS100 Series B  
1494V-FSR611 Series B

Fuse Clips

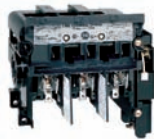


1401-N44 250V Class H  
250V Class R  
  
1401-N44 600V Class H & J  
600V Class R

**Series 1**

Disconnect Switch Kit  
(2004 – 2005)

Disconnect Switch



1494V-DS100 Series B  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS100 Series B

Fuse Clips

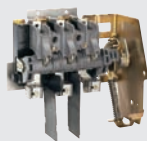


1401-N44 250V Class H  
1401-N53 250V Class R  
1401-N44 600V Class H & J  
1401-N53 600V Class R

**Series 2**

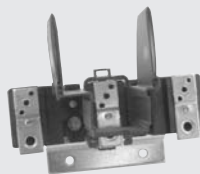
Disconnect Switch Kit  
(2005)

Disconnect Switch



1494V-DS100 Series C  
(Right Hand)  
1494V-DSX100 Series C  
(Left Hand)

Trailer Fuse Block



1494V-FS100 Series C

Fuse Clips



1401-N44 250V Class H  
1401-N53 250V Class R  
1401-N44 600V Class H & J  
1401-N53 600V Class R

**Series 3**

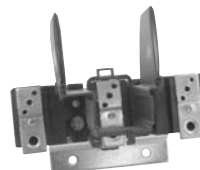
Disconnect Switch Kit  
(2006 – Present)

Disconnect Switch



1494V-DS100 Series D  
(Right Hand)  
1494V-DSX100 Series D  
(Left Hand)

Trailer Fuse Block



1494V-FS100 Series D

Fuse Clips



1401-N44 250V Class H  
1401-N53 250V Class R  
1401-N44 600V Class H & J  
1401-N53 600V Class R

*Note: The Disconnect Switch and Trailer Fuse Block must have the same series letter.*

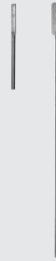
# ACCESSORIES

## Handle



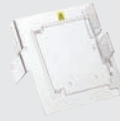
1494V-H1 (Painted)  
1494V-W1 (Stainless)

## Connecting Rod



1494V-RA1 (short)  
1494V-RA2 (long)

## Fuse Cover



1495-N59

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)

## Handle



1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



1495-N59

## Auxiliary Contacts



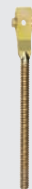
595-A (N.O.)  
595-B (N.C.)

## Handle



1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



1495-N56

## Auxiliary Contacts



1495-N8 (N.O.)  
1495-N9 (N.C.)

## Handle



1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



1495-N64  
1495-N65  
1495-N66

## Auxiliary Contacts



1495-N8 (N.O.)  
1495-N9 (N.C.)  
Right Hand Switch: No Adapter Kit  
Left Hand Switch: Adapter Kit  
1495-N24

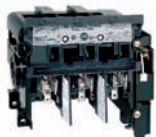
**Note:** The Handle and Connecting Rod are compatible within each kit. They are not interchangeable.

**COMPONENTS**

**Series A**

Disconnect Switch Kit  
(1975 – 2004)

Disconnect Switch



1494V-DS200 Series A  
(Right and Left Hand)  
(1975–1993)

1494V-DS200 Series B  
(Right and Left Hand)  
(1993–1999)  
1494V-DS200 Series C  
(Right and Left Hand)  
(1999–2005)

Trailer Fuse Block



1494V-FS200 Series A  
1494V-FSR622 Series A

1494V-FS200 Series B  
1494V-FSR622 Series B

Fuse Clips



1401-N45 250V Class H  
250V Class R

1401-N45 600V Class H & J  
600V Class R

**Series 1**

Disconnect Switch Kit  
(2004 – 2006)

Disconnect Switch



1494V-DS200 Series C  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS200 Series B

Fuse Clips



1401-N45 250V Class H  
1401-N54 250V Class R  
1401-N45 600V Class H & J  
1401-N54 600V Class R

**Series 3**

Disconnect Switch Kit  
(2006 – Present)

Disconnect Switch



1494V-DS200 Series D  
(Right Hand)  
1494V-DSX200 Series D  
(Left Hand)

Trailer Fuse Block



1494V-FS200 Series D

Fuse Clips



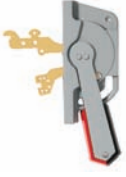
1401-N45 250V Class H  
1401-N54 250V Class R  
1401-N45 600V Class H & J  
1401-N54 600V Class R

*Note: The Disconnect Switch and Trailer Fuse Block must have the same series letter.*



# ACCESSORIES

## Handle



1494V-H1 (Painted)  
1494V-W1 (Stainless)

## Connecting Rod



1494V-RA1 (short)  
1494V-RA2 (long)

## Fuse Cover



1495-N60

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)

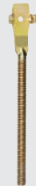
## Handle



**NEW**

1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



**NEW**

1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



1495-N60

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)

## Handle



1494F-P1 (Plastic)  
1494F-M1 (Painted)  
1494F-S1 (Stainless)

## Connecting Rod



1494V-RA3 (short)  
1494V-RA4 (long)

## Fuse Cover



**NEW**

1495-N67  
(For switch with right  
hand mechanism)  
1495-N62  
(For switch with left  
hand mechanism)

## Auxiliary Contacts



**NEW**

1495-N8 (N.O.)  
1495-N9 (N.C.)  
Right Hand Switch: No Adapter Kit  
Left Hand Switch: Adapter Kit  
1495-N25

*Note: The Handle and Connecting Rod are compatible within each kit. They are not interchangeable.*

**COMPONENTS**

**Series A**

Disconnect Switch Kit  
(1975 – 2004)

Disconnect Switch



1494V-DS400 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS400 Series A  
1494V-FSR644 Series A

Fuse Clips



1401-N46 250V Class H  
250V Class R  
1401-N46 600V Class H&J  
600V Class R

**Series 1**

Disconnect Switch Kit  
(2004 – 2007)

Disconnect Switch



1494V-DS400 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS400 Series A

Fuse Clips



1401-N46 250V Class H  
1401-N55 250V Class R  
1401-N46 600V Class H&J  
1401-N55 600V Class R

**Series 3**

Disconnect Switch Kit  
(2007 – Present)

Disconnect Switch



**NEW**

1494V-DS400 Series D  
(Right Hand)  
1494V-DSX400 Series D  
(Left Hand)

Trailer Fuse Block



**NEW**

1494V-FS400 Series D

Fuse Clips

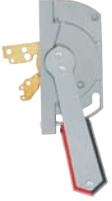


1401-N46 250V Class H  
1401-N55 250V Class R  
1401-N46 600V Class H&J  
1401-N55 600V Class R

*Note: The Disconnect Switch and Trailer Fuse Block must have the same series letter.*

# ACCESSORIES

## Handle



1494V-H2 (Painted)  
1494V-W2 (Stainless)

## Connecting Rod



(2)1494V-RB1 (short)  
(2)1494V-RB2 (long)

## Fuse Cover



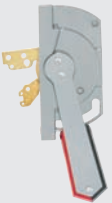
1495-N61

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)  
Also requires adapter  
(595-N1)

## Handle



1494V-H2 (Painted)  
1494V-W2 (Stainless)

## Connecting Rod



(2)1494V-RB1 (short)  
(2)1494V-RB2 (long)

## Fuse Cover



1495-N61

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)  
Also requires adapter  
(595-N1)

## Handle



1494F-M2 (Painted)  
1494F-S2 (Stainless)

## Connecting Rod



(2)1494V-RB3 (short)  
(2)1494V-RB4 (long)

## Fuse Cover



1495-N68  
(For switch with right  
hand mechanism)  
1495-N63  
(For switch with left  
hand mechanism)

## Auxiliary Contacts



1495-N8 (N.O.)  
1495-N9 (N.C.)  
Right Hand Switch: No Adapter Kit  
Left Hand Switch: Adapter Kit  
1495-N25

**Note:** The Handle and Connecting Rod are compatible within each kit. They are not interchangeable.

**COMPONENTS**

**Series A**

Disconnect Switch Kit  
(1993 – 2004)

Disconnect Switch



1494V-DS600 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS600 Series A

Fuse Clips

Bolts directly to switch and fuse block 250V Class J  
600V Class J

Seperately mounted fuse blocks

1491-N621 250V Class H

1491-N621 600V Class H

1491-R621 250V Class R

1491-R621 600V Class R

**Series 1**

Disconnect Switch Kit  
(2004 – 2007)

Disconnect Switch



1494V-DS600 Series A  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS600 Series A

Fuse Clips

Bolts directly to switch and fuse block 250V Class J  
600V Class J

Seperately mounted fuse blocks

1491-N621 250V Class H

1491-N621 600V Class H

1491-R621 250V Class R

1491-R621 600V Class R

**Series 3**

Disconnect Switch Kit  
(2007 – Present)

Disconnect Switch



1494V-DS600 Series D  
(Right and Left Hand)

Trailer Fuse Block



1494V-FS600 Series D

Fuse Clips

Bolts directly to switch and fuse block 250V Class J  
600V Class J

Seperately mounted fuse blocks

1491-N621 250V Class H

1491-N621 600V Class H

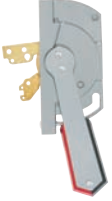
1491-R621 250V Class R

1491-R621 600V Class R

*Note: The Disconnect Switch and Trailer Fuse Block must have the same series letter.*

# ACCESSORIES

## Handle



1494V-H2 (Painted)  
1494V-W2 (Stainless)

## Connecting Rod



(2)1494V-RB1 (short)  
(2)1494V-RB2 (long)

## Fuse Cover



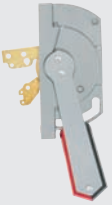
1495-N61

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)  
Also requires adapter  
(595-N1)

## Handle



1494V-H2 (Painted)  
1494V-W2 (Stainless)

## Connecting Rod



(2)1494V-RB1 (short)  
(2)1494V-RB2 (long)

## Fuse Cover



1495-N61

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)  
Also requires adapter  
(595-N1)

## Handle



1494F-M2 (Painted)  
1494F-S2 (Stainless)

## Connecting Rod



(2)1494V-RB3 (short)  
(2)1494V-RB4 (long)

## Fuse Cover



1495-N61

## Auxiliary Contacts



595-A (N.O.)  
595-B (N.C.)  
Also requires adapter  
(595-N1)

**Note:** The Handle and Connecting Rod are compatible within each kit. They are not interchangeable.

# NEMA DISCONNECT SWITCHES

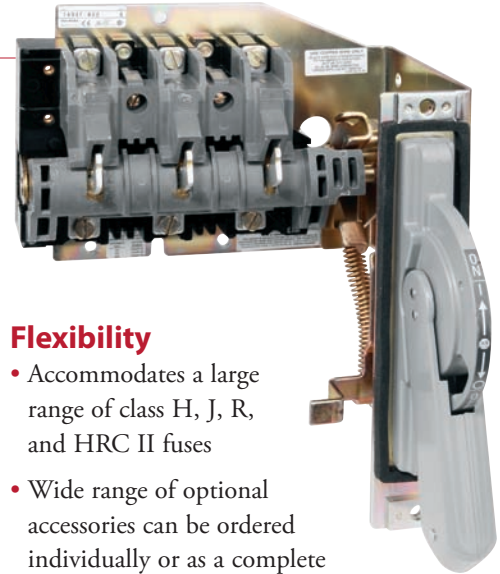
The Allen-Bradley line of Bulletin 1494 Flange Mounted NEMA Disconnect Switches is available in fused and non-fused versions for variable and fixed-depth applications. Enclosed disconnect switches are also available for use in “at-motor” disconnect switch applications. The Allen-Bradley line of Flange Mounted Circuit Breaker Operating Mechanisms is available for variable and fixed depth applications.

## Reliability

- Rugged construction and time proven design provides exceptional operating life
- Complies with UL, CSA, NEMA, and ANSI standards to ensure proper operation
- Snap-action switch design prevents teasing between the “ON” and “OFF” positions

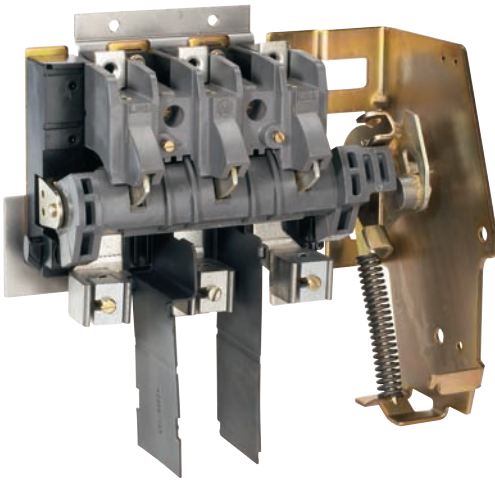
## Safety

- Visible blade construction provides instant visual status when the disconnect switch is de-energized
- Flange construction allows the switch and handle to always be connected, even when the door is open – NFPA 79 compliant
- Exclusive Protective fuse cover (optional) prevents accidental contact with the load side of the switch, power fuses and power wire connections



## Flexibility

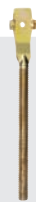
- Accommodates a large range of class H, J, R, and HRC II fuses
- Wide range of optional accessories can be ordered individually or as a complete disconnect switch kit
- Available in different handle types for use in most industrial environments



## Accessories



Wire Connecting Lugs



Short Connecting Rod



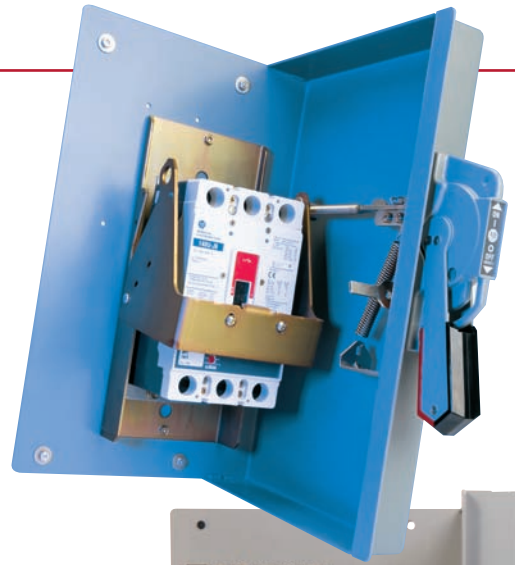
Auxiliary Contact



Electrical Interlock

## Product Offering:

- 1494C Cable-Operated Flange Mounted Disconnect Switches
  - 30A – 400A Switch Ratings
  - 3-pole, 600V AC
  - Fusible and Non-Fusible Versions
  - Suitable for NEMA 1, 3R, 4, 4X, and 12 Enclosures
  - Cable lengths 3' through 10'
- 1494V Variable Depth Flange Mounted Disconnect Switch
  - 30A – 600A Switch Ratings
  - 3-pole, 600V AC
  - Fusible and Non-Fusible Versions
  - Suitable for NEMA 1, 3R, 4, 4X, and 12 Enclosures
- 1494V Variable Depth Flange Mounted Circuit Breaker Operating Mechanism
  - 125A – 400A Frame Size Compatibility
  - 3-pole, 600V AC
  - Suitable for NEMA 1, 3R, 4, 4X, and 12 Enclosures
- 1494G Enclosed Disconnect Safety Switch
  - 30A – 600A Switch Ratings
  - 2-pole, 3-pole or 6-pole versions
  - 240V 1Ø, 240V 3Ø, 480V 3Ø, 600V 3Ø Ratings
  - Fusible and Non-Fusible Versions
  - Type 3R/4/12 (Painted Metal), Type 4/4X (Stainless Steel), and Type 4/4X (Non-Metallic) Enclosures Available
  - Extra Capacity Enclosures Available
- 1494F Fixed Depth Flange Mounted Disconnect Switch
  - 30A – 200A Switch Ratings
  - 3-pole, 600V AC
  - Fusible and Non-Fusible Versions
  - Suitable for NEMA 1, 12 Enclosures
- 1494D Fixed Depth Flange Mounted Circuit Breaker Operating Mechanism
  - 125A – 1200A Frame Size Compatibility
  - 3-pole, 600V AC
  - Suitable for NEMA 1, 12 Enclosures



*Disconnect Handles*



*Protective Fuse Cover with Door*



*Long Connecting Rod*

## Accessories

**[www.rockwellautomation.com](http://www.rockwellautomation.com)**

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