


IEC Fused and Non-Fused Disconnects, 100...400 A

Product Selection


NFPA 79 Operating Shaft/Handle Kits

An internal handle that permits operation of the disconnect switch when the panel door is open, in compliance with NFPA 79.

|  | Description | Disconnect Switch Dim. Ref. | Operating Shaft Type | Operating Shaft Length [mm (in.)] | Cat. No. |
|---|---|-----------------------------|----------------------|-----------------------------------|-----------|
| | NFPA 79 Handle Kit Includes NFPA 79 handle and operating shaft | C1, C2, D1, D2 | 8 mm square size | 305 (12) | 194R-NHR3 |
| | | | | 533 (21) | 194R-NHR4 |
| | E1, E2, F1 | 9.5 mm square size | 305 (12) | 194R-NHR5 | |
| 533 (21) | | | 194R-NHR6 | | |

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Operating Shafts

| | Disconnect Switch Dim. Ref. | Operating Shaft Type | Operating Shaft Length Approx. Dim. [mm (in.)] | Enclosure Working Depth | | | Cat. No. |
|---|-----------------------------|----------------------|--|-----------------------------|---------------------------------|---------------------------------|----------|
| | | | | Disconnect Switch Dim. Ref. | Minimum Approx. Dim. [mm (in.)] | Maximum Approx. Dim. [mm (in.)] | |
|  | C1, C2, D1, D2 | Standard Length | 200 (7.9) | C1, C2 D1, D2 | 183 (7.2) | 254 (10.0) | 194R-R3 |
| | | Extended Length | 403 (15.9) | | 183 (7.2) | 457 (18.0) | 194R-R4 |
| | E1, E2, F1 | Standard Length | 278 (10.9) | E1, E2, F1 | 243 (9.6) | 356 (14.0) | 194R-R5 |
| | | Extended Length | 532 (20.9) | | 243 (9.6) | 610 (24.0) | 194R-R6 |

Complete UL/CSA Disconnect Switch Kits

Includes Disconnect Switch, Operating Handle with Defeater Mechanism and Operating Shaft



| Rated Current [A] | Maximum Horsepower Ratings* | | | | Disconnect Switch* | | Operating Shaft Type | Operating Handle | | Cat. No. |
|-------------------|-----------------------------|------|------|------|--------------------|-----------|----------------------|------------------------------|--------------|------------------|
| | 3-Phase (60 Hz) | | | | Fuse | Dim. Ref. | | Degree of Protection | Handle Color | |
| | 200V | 230V | 460V | 575V | | | | | | |
| 100 | 25 | 30 | 60 | 75 | None | C1 | Standard Length | !P66 (Type 3, 3R, 4, 4X, 12) | Black/Grey | 194R-NN100P34R3 |
| | | | | | | | | | Red/Yellow | 194R-NN100P34ER3 |
| 200 | 25 | 30 | 60 | 75 | 100 A Class J | C1 | | | Black/Grey | 194R-NJ100P34R3 |
| | | | | | | | | | Red/Yellow | 194R-NJ100P34ER3 |
| | 50 | 60 | 125 | 150 | None | D1 | | | Black/Grey | 194R-NN200P34R3 |
| | | | | | | | | | Red/Yellow | 194R-NN200P34ER3 |
| 400 | 50 | 60 | 125 | 150 | 200 A Class J | D1 | | | Black/Grey | 194R-NJ200P34R3 |
| | | | | | | | | | Red/Yellow | 194R-NJ200P34ER3 |
| | 100 | 125 | 250 | 300 | None | F1 | | | Black/Grey | 194R-NN400P34R5 |
| | | | | | | | | | Red/Yellow | 194R-NN400P34ER5 |
| 400 | 100 | 125 | 250 | 300 | 400 A Class J | F1 | Black/Grey | 194R-NJ400P34R5 | | |
| | | | | | | | Red/Yellow | 194R-NJ400P34ER5 | | |

* Time delay fuses may be required to utilize the disconnect switch at its maximum horsepower ratings.

* Only UL Listed Class J and CSA Certified HRCI-J fuses are suitable for use with these disconnect switches.

