

SIEMENS



Product Guide

Type VBII Heavy Duty Switches with Crouse-Hinds Interlocked Receptacle

- 30-100A in both fusible and non-fusible versions
- Available in both Type 12 and 4X stainless steel enclosures
- Rugged installer-friendly enclosure design features a gasket flange with continuously welded seams
- Tool free cover latches
- Ground bar supplied as standard and connected to 4th wire in receptacle
- Metal handle with large insulating grip features a positive stop in both ON and OFF positions
- Type 12 enclosures are fabricated from galvanized steel and are also rated for 3R/3S outdoor applications
- Type 4X stainless steel switches (30-100A) are provided with stainless steel interior parts
- Optional viewing window available which allows viewing of both visible blade and indicating type fuses
- Insertion or removal of the plug is prevented when the switch is in the ON position
- All switches are UL listed under file #E4776. Window switches are also CSA certified under file #1079316.

Ordering information

| Ampere rating ²⁾ | Type 12 ³⁾ | Type 4/4X ⁴⁾ | Shipping wt. (lbs.) Std. pkg. | Accepts Crouse-Hinds Artlite ¹⁾ plug Catalog number |
|---|-----------------------|-------------------------|-------------------------------|--|
| | Catalog number | Catalog number | | |
| 240V fusible, 3-pole, 3-wire | | | | |
| 30 | HF321JCH | HF321SCH▲ | 23 | APJ3485 & NPJ3485 |
| 60 | HF322JCH | HF322SCH▲ | 30 | APJ6485 & NPJ6485 |
| 100 | HF323JCH | HF323SCH▲ | 36 | APJ10487 & NPJ10487 |
| 600V fusible, 3-pole, 3-wire | | | | |
| 30 | HF361JCH | HF361SCH | 24 | APJ3485 & NPJ3485 |
| 60 | HF362JCH | HF362SCH | 30 | APJ6485 & NPJ6485 |
| 100 | HF363JCH | HF363SCH▲ | 36 | APJ10487 & NPJ10487 |
| 600V non- fusible, 3-pole, 3-wire | | | | |
| 30 | HNF361JCH▲ | HNF361SCH▲ | 22 | APJ3485 & NPJ3485 |
| 60 | HNF362JCH | HNF362SCH | 29 | APJ6485 & NPJ6485 |
| 100 | HNF363JCH▲ | HNF363SCH▲ | 35 | APJ10487 & NPJ10487 |
| 600V fusible, 3-pole, 3-wire with viewing window | | | | |
| 30 | HF361JCHW▲ | HF361SCHW▲ | 24 | APJ3485 & NPJ3485 |
| 60 | HF362JCHW | HF362SCHW | 30 | APJ6485 & NPJ6485 |
| 100 | HF363JCHW▲ | HF363SCHW▲ | 36 | APJ10487 & NPJ10487 |
| 600V non-fusible, 3-pole, 3-wire with viewing window | | | | |
| 30 | HNF361JCHW▲ | HNF361SCHW▲ | 22 | APJ3485 & NPJ3485 |
| 60 | HNF362JCHW | HNF362SCHW▲ | 29 | APJ6485 & NPJ6485 |
| 100 | HNF363JCHW▲ | HNF363SCHW▲ | 35 | APJ10487 & NPJ10487 |

▲ Built to order. Allow 6-8 weeks for delivery.

1) Arktite™ is a registered trademark of the Crouse-Hinds Company.
Plugs are not sold or supplied by Siemens.

2) Ampere rating of both switch and receptacle.

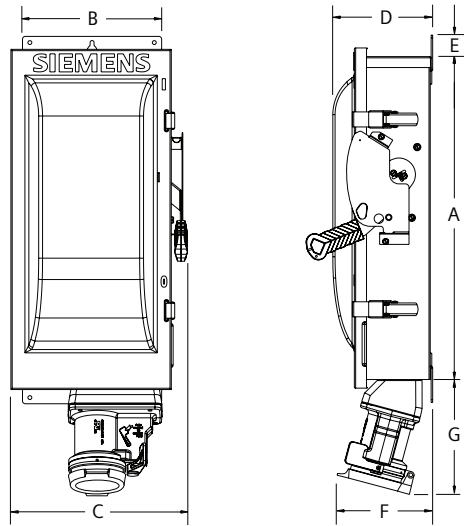
3) Also rated Type 3R/3S.

4) Enclosure is constructed of Type 304 stainless steel.

Line lug wire ranges

| Switch ampere rating | Wire range with wire bending space per NEC Table 373-6 | Lug wire range |
|----------------------|--|-----------------------|
| 30 | #14-6 AWG (Cu/Al) | (1) #14-2 AWG (Cu/Al) |
| 60 | #14-3 AWG (Cu/Al) | (1) #14-2 AWG (Cu/Al) |
| 100 | #14-1/0 AWG (Cu/Al) | #14-1/0 AWG (Cu/Al) |

Note: 30-100A ground lug (1) #14-4 AWG (Cu/Al)



| Catalog Number | Dimensions (inches) | | | | | | |
|---|---------------------|------|-------|-------|------|------|------|
| | A | B | C | D | E | F | G |
| 240V fusible, 3 pole, 3 wire | | | | | | | |
| HF321JCH HF321SCH | 14.27 | 7.42 | 9.02 | 6.22 | 1.52 | 6.1 | 6.0 |
| HF322JCH HF322SCH | 16.27 | 9.17 | 11.47 | 6.34 | 1.52 | 6.4 | 7.4 |
| HF323JCH HF323SCH | 21.96 | 9.65 | 12.02 | 6.80 | 1.52 | 6.5 | 7.6 |
| 600V fusible, 3 pole, 3 wire | | | | | | | |
| HF361JCH HF361SCH | 14.27 | 7.42 | 9.02 | 6.22 | 1.52 | 6.1 | 6.0 |
| HF362JCH HF362SCH | 16.27 | 9.17 | 11.47 | 6.34 | 1.52 | 6.4 | 7.4 |
| HF363JCH HF363SCH | 21.96 | 9.65 | 12.02 | 6.80 | 1.52 | 6.5 | 7.6 |
| 600V non-fusible, 3 pole, 3 wire | | | | | | | |
| HNF361JCH HNF361SCH | 11.12 | 7.42 | 9.02 | 6.22 | 1.52 | 6.1 | 6.0 |
| HNF362JCH HNF362SCH | 16.27 | 9.17 | 11.47 | 6.34 | 1.52 | 6.4 | 7.4 |
| HNF363JCH HNF363SCH | 21.96 | 9.65 | 12.02 | 6.80 | 1.52 | 6.5 | 7.6 |
| 600V fusible, 3 pole, 3 wire with viewing window | | | | | | | |
| HF361JCHW ¹⁾ HF361SCHW ¹⁾ | 14.27 | 7.42 | 9.02 | 6.22 | 1.52 | 6.1 | 6.0 |
| HF362JCHW ²⁾ HF362SCHW ²⁾ | 16.27 | 9.17 | 11.47 | 6.34 | 1.52 | 6.4 | 7.4 |
| HF363JCHW ³⁾ HF363SCHW ³⁾ | 21.96 | 9.65 | 12.02 | 6.80 | 1.52 | 6.5 | 7.6 |
| 600V non-fusible, 3-pole, 3 wire with viewing window | | | | | | | |
| HNF361JCH ⁴⁾ HNF361SCH ⁴⁾ | 11.12 | 7.42 | 9.02 | 6.22 | 1.52 | 6.1 | 6.0 |
| HNF362JCH ²⁾ HNF362SCH ²⁾ | 16.27 | 9.17 | 11.47 | 6.34 | 1.52 | 6.4 | 7.4 |
| HNF363JCH ³⁾ HNF363SCH ³⁾ | 21.96 | 9.65 | 12.02 | 6.80 | 1.52 | 6.5 | 7.6 |
| Pyle-National interlocked receptacle switches, 3-pole, fusible and non-fusible | | | | | | | |
| HF361JPN HNF361JPN HF361SPN HNF361SPN | 14.27 | 7.4 | 9.0 | 10.46 | 1.52 | 5.32 | 2.60 |
| HF322JPN HF362JPN HNF362JPN HF362SPN HNF362SPN | 16.27 | 9.94 | 11.47 | 10.4 | 1.52 | 5.3 | 4.49 |

1) Viewing window is 3.00" high and 3.93" wide.

2) Viewing window is 3.75" high and 5.84" wide.

3) Viewing window is 4.75" high and 5.61" wide.

4) Viewing window is 1.75" high and 3.93" wide.

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