

600 Volt—Single Throw Fusible

Table 3.14: 600 Volt—Single Throw Fusible

| Amperes  | NEMA Type 1 Indoor                               | NEMA Type 3R Rainproof (Bolt-on Hubs [11]) | NEMA Type 4, 4X, 5 [12] 304 Stainless Steel (316 stainless [13]) Dust tight, Watertight, Corrosion Resistant (Watertight Hubs [11]) | NEMA Type 12K With Knockouts (Watertight Hubs [11]) | NEMA Type 3R, 5 or 12 [14] Without Knockouts (Watertight Hubs [11]) | Line Side Barriers Factory included [15] | Horsepower Ratings   |   |  |   |         |    |
|--|--|--|---|---|---|--|--|---|--|---|---------|----|
|  |  |  |   |   |   |  | 480 Vac  |   | 600 Vac                                  |   | dc [16] |    |
|  |  |  |   |   |   |  | Std. (Using Fast Acting, One Time Fuses)   | Max. (Using Dual Element, Time Delay Fuses) | Std. (Using Fast Acting, One Time Fuses) | Max. (Using Dual Element, Time Delay Fuses) |         |    |
| Cat. No.   | Cat. No.   | Cat. No.                                   | Cat. No.  | Cat. No.  | Cat. No.  | 3Ø                                       | 3Ø   | 3Ø  | 3Ø                                       | 250   | 600     |    |
| <b>2-Wire (2 Blades and Fuseholders)—600 Vac, 600 Vdc</b>            |  |  |   |   |   |  |  |   |  |   |         |    |
| 30   | Use three-wire devices for two-wire applications |  |   |   |   | —  | —  | —   | —  | —   | —       |    |
| 60   |  |  |   |   |   | —  | —  | —   | —  | —   |         |    |
| 100  |  |  |   |   |   | —  | —  | —   | —  | —   |         |    |
| 200  |  |  |   |   |   | —  | —  | —   | —  | —   |         |    |
| 400  | H265   | H265R                                      | H265DS  | —   | H265AWK   | LSBG602                                  | 100 [17]   | 250 [17]                                    | —  | —   | 50      | 50 |
| 600  | H266   | H266R                                      | H266DS  | —   | H266AWK   | LSBG602                                  | 150 [17]   | 400 [17]                                    | —  | —   | 50      | 50 |
| 800  | H267   | H267R [18]                                 | —   | —   | H267AWK   | LSBF602                                  | —  | —   | —  | —   | —       | 50 |
| 1200   | H268   | H268R [18]                                 | —   | —   | H268AWK   | LSBF602                                  | —  | —   | —  | —   | —       | 50 |
| <b>3-Wire (3 Blades and Fuseholders)—600 Vac, 600 Vdc</b>            |  |  |   |   |   |  |  |   |  |   |         |    |
| 30   | H361   | H361RB                                     | H361DS  | H361A   | H361AWK   | Factory included                         | 5  | 15  | 7-1/2                                    | 20  | 5       | 15 |
| 30   | H3612 [19]                                       | H3612RB [19]                               | —   | H3612A [19]   | H3612AWK [19]   | Factory included                         | 5  | 15  | 7-1/2                                    | 20  | —       | 15 |
| 60   | H362   | H362RB                                     | H362DS  | H362A   | H362AWK   | Factory included                         | 15   | 30  | 15                                       | 50  | —       | 30 |
| 100  | H363   | H363RB                                     | H363DS  | H363A   | H363AWK   | Factory included                         | 25   | 60  | 30                                       | 100   | —       | 50 |
| 200  | H364   | H364RB                                     | H364DS  | H364A   | H364AWK   | Factory included                         | 50   | 125   | 60                                       | 150   | 40      | 50 |
| 400  | H365   | H365R                                      | H365DS  | —   | H365AWK   | LSBG602                                  | 100  | 250   | 125                                      | 350   | 50      | 50 |
| 600  | H366   | H366R                                      | H366DS  | —   | H366AWK   | LSBG602                                  | 150  | 400   | 200                                      | 500   | 50      | 50 |
| 800  | H367   | H367R [18]                                 | —   | —   | H367AWK   | LSBF602                                  | 200  | 500   | 250                                      | 500   | —       | 50 |
| 1200   | H368   | H368R [18]                                 | —   | —   | H368AWK   | LSBF602                                  | 200  | 500   | 250                                      | 500   | —       | 50 |
| <b>4-Wire (3 Blades and Fuseholders, 1 Neutral)—600 Vac, 600 Vdc</b> |  |  |   |   |   |  |  |   |  |   |         |    |
| 30   | H361N  | H361NRB                                    | Use three-wire devices. See Field-Installed Neutral Assemblies, page 3-19   |   |   | Factory included                         | 5  | 15  | 7-1/2                                    | 20  | —       | 15 |
| 60   | H362N  | H362NRB                                    |   |   |   | Factory included                         | 15   | 30  | 15                                       | 50  | —       | 30 |
| 100  | H363N  | H363NRB                                    |   |   |   | Factory included                         | 25   | 60  | 30                                       | 75  | —       | 50 |
| 200  | H364N  | H364NRB                                    |   |   |   | H364NDS                                  | H364NA   | H364NAWK                                    | Factory included                         | 50  | 125     | 60 |
| 400  | H365N  | H365NR                                     | H365NDS   | —   | H365NAWK  | LSBG602                                  | 100  | 250   | 125                                      | 350   | 50      | 50 |
| 600  | H366N  | H366NR                                     | H366NDS   | —   | H366NAWK  | LSBG602                                  | 150  | 400   | 200                                      | 500   | 50      | 50 |
| 800  | H367N  | H367NR [18]                                | —   | —   | H367NAWK  | LSBF602                                  | 200  | 500   | 250                                      | 500   | —       | 50 |
| 1200   | H368N  | H368NR [18]                                | —   | —   | H368NAWK  | LSBF602                                  | 200  | 500   | 250                                      | 500   | —       | 50 |
| <b>4-Wire (4 Blades and Fuseholders)—600 Vac, 600 Vdc [20]</b>       |  |  |   |   |   |  |  |   |  |   |         |    |
| 30   | H461   | —  | H461DS  | —   | H461AWK   | Factory included                         | 7-1/2  | 20  | 10                                       | 25  | 5       | 15 |
| 60   | H462   | —  | H462DS  | —   | H462AWK   | Factory included                         | 15   | 40  | 20                                       | 50  | 10      | 30 |
| 100  | H463   | —  | H463DS  | —   | H463AWK   | Factory included                         | 25   | 60  | 30                                       | 75  | 20      | 30 |
| 200  | H464   | —  | H464DS  | —   | H464AWK   | Factory included                         | 50   | 125   | 60                                       | 150   | 40      | 50 |
| 400  | H465   | —  | —   | —   | H465AWK   | QTY (2): LSBG602                         | 100  | 250   | 125                                      | 350   | 50      | 50 |
| 600  | H466   | —  | —   | —   | —   | QTY (2): LSBG602                         | 150  | 400   | 200                                      | 500   | 50      | 50 |
| <b>6-Wire (6 Blades and Fuseholders)—600 Vac [20]</b>                |  |  |   |   |   |  |  |   |  |   |         |    |
| 100  | —  | —  | H663DS  | —   | H663AWK   | Factory included                         | 25   | 60  | 30                                       | 75  | —       | —  |
| 200  | —  | —  | H664DS  | —   | H664AWK   | Factory included                         | For applications requiring motor disconnect capability, see Electrical Interlock Kits, page 3-17 |   |  |   |         |    |

Accessories: see page 3-16  
 Dimensions: NEMA Type 1 and 3R, see page 3-22  
 Dimensions: NEMA Type 4, 4X and 5 Stainless and NEMA Type 12, see page 3-23

[11] For Rainproof Bolt-On Hubs and Watertight Hubs see Hubs, page 3-16.  
 [12] Complete rating is NEMA Type 3, 3R, 4, 4X, 5 and 12..  
 [13] See 316 Grade Stainless Steel 3 Pole 600 Vac, 600 Vdc, page .  
 [14] Also suitable for NEMA Type 3R application by removing drain screw from bottom endwall.  
 [15] Factory included to prevent inadvertent contact with live parts per UL 869A and NEC Service entrance barrier requirements.  
 [16] For switching dc, use two outside switching poles.  
 [17] For corner grounded delta systems, use switching poles for ungrounded conductors. See data bulletin 2700DB0202 for additional information.  
 [18] Suitable for NEMA Type 5 applications with drain screw installed.  
 [19] 60 A switch with 30 A fuse spacing and clips. Must use 60 A enclosure accessories including electrical interlocks.  
 [20] Not suitable for use as service equipment.

SAFETY SWITCHES