



| Catalog Number | Voltage, kV              |                          |                               |                          |                               | Amperes, RMS |       |               | Mounting Clearances, Inches (mm) |           |          |                |                |          |
|----------------|--------------------------|--------------------------|-------------------------------|--------------------------|-------------------------------|--------------|-------|---------------|----------------------------------|-----------|----------|----------------|----------------|----------|
|                | System Class, ANSI (IEC) | System Maximum           |                               |                          |                               | BIL          | Cont. | Interr., Sym. | A                                | B         | C        | D <sup>②</sup> | D <sup>③</sup> | E        |
|                |                          | 60 Hz                    |                               | 50 Hz                    |                               |              |       |               |                                  |           |          |                |                |          |
|                |                          | Three-Phase <sup>①</sup> | Phase-to-Neutral <sup>①</sup> | Three-Phase <sup>①</sup> | Phase-to-Neutral <sup>①</sup> |              |       |               |                                  |           |          |                |                |          |
| 98021          | 15 (12)                  | 15                       | 8.7                           | 15                       | 8.7                           | 110          | 20    | 12 000        | 14 (356)                         | 40 (1016) | 30 (762) | 15 (381)       | 19 (483)       | 12 (305) |
| 98072▲         | 15 (12)                  | 15                       | 8.7                           | 15                       | 8.7                           | 125          | 20    | 12 000        | 19 (483)                         | 42 (1067) | 35 (889) | 15 (381)       | 19 (483)       | 12 (305) |
| 98022          | 25 (24)                  | 29                       | 16.8                          | 26                       | 15.1                          | 125          | 20    | 12 000        | 19 (483)                         | 42 (1067) | 35 (889) | 18 (457)       | 23 (584)       | 15 (381) |
| 98052          | 25 (24)                  | 29                       | 16.8                          | 26                       | 15.1                          | 150          | 20    | 12 000        | 19 (483)                         | 42 (1067) | 35 (889) | 18 (457)       | 23 (584)       | 15 (381) |
| 98053★         | 25 (24)                  | 29                       | 16.8                          | 26                       | 15.1                          | 150■         | 20    | 12 000        | 21 (533)                         | 48 (1219) | 38 (965) | 18 (457)       | 23 (584)       | 15 (381) |
| 98044●         | 22/38 (20.8/36)          | —                        | 22                            | —                        | 20.8                          | 150          | 20    | 12 000        | 19 (483)                         | 42 (1067) | 35 (889) | 18 (457)       | 23 (584)       | 15 (381) |
| 98054          | 38 (36)                  | 38                       | 22                            | 36                       | 20.8                          | 150■         | 20    | 12 000        | 21 (533)                         | 48 (1219) | 38 (965) | 25 (635)       | 28 (711)       | 22 (559) |

① Also applies to phase-to-phase applications. Applications involving single-phase transformers connected phase-to-phase, as well as three-phase applications, require the use of a Fault Tamer in each lead.

② Phase spacing when the source is connected to the main-contact end.

③ Phase spacing when the source is connected to the hinge end.

▲ Includes extension adapter for use in mounting with porcelain insulator having 11-inch (279 mm) leakage distance to ground.

★ Includes extension adapter for use in mounting with porcelain insulator having 26-inch (660 mm) leakage distance to ground, or composite-polymer silicone insulator having 30-inch (762 mm) leakage distance to ground.

● Applicable only for protection of single-phase transformers in solidly grounded-neutral (multi-grounded-neutral) 34.5-kV systems. Uses 29-kV, 150-kV BIL mounting.

■ Meets 170-kV BIL rating requirement of IEC Publication 282-2, with porcelain insulator.