

## Cylindrical Industrial Fuses

**Class gG**  
**400 - 690V / 0.5 - 125A**  
**Sizes: 8x31, 10x38,**  
**14x51, 22x58**



### Specifications

**Description:** Cylindrical fuses for gG Industrial protection (general applications). Available with or without indicators and visual fuse activation indicator. Striker fitted to activate an auxiliary contact.

### Ratings:

- Volts: - 400, 500, 690V ac
- Amps: - 0.25 - 125A
- IR - 20kA - 400V ac (size 8 x 31)
- 120kA - 400 and 500V ac
- 80 kA - 690V ac

**Applications:** Protection of electrical distribution circuits and electrical appliances (with the exception of electrical motors)

**Agency Information:** EN IEC 60269

**RoHS Compliant**

### Dimensions

| Size    | A    | B    | C   | D | E |
|---------|------|------|-----|---|---|
| 8 x 31  | 8.5  | 31.5 | 6.3 |   |   |
| 10 x 38 | 10.3 | 38   | 10  |   |   |
| 14 x 51 | 14.3 | 51   | 13  | 8 | 4 |
| 22 x 58 | 22.2 | 58   | 16  | 8 | 4 |

### Catalogue Numbers

| Size    | Current (A) | References without Indicator | References with Indicator | References with Striker | Voltage (V) | Disconnection power (kA) | UP*  |    |
|---------|-------------|------------------------------|---------------------------|-------------------------|-------------|--------------------------|------|----|
| 8 x 31  | 0.5         | C08G0.5                      | -                         |                         | 400V        | 20kA                     | 10   |    |
|         | 1           | C08G1                        | -                         |                         |             |                          |      |    |
|         | 2           | C08G2                        | C08G2I                    |                         |             |                          |      |    |
|         | 4           | C08G4                        | C08G4I                    |                         |             |                          |      |    |
|         | 6           | C08G4                        | C08G4I                    |                         |             |                          |      |    |
|         | 8           | C08G8                        | C08G8I                    |                         |             |                          |      |    |
|         | 10          | C08G10                       | C08G10I                   |                         |             |                          |      |    |
|         | 12          | C08G12                       | C08G12I                   |                         |             |                          |      |    |
|         | 16          | C08G16                       | C08G16I                   |                         |             |                          |      |    |
| 10 x 38 | 0.5         | C10G0.5                      | -                         |                         | 500V        | 120kA                    | 10   |    |
|         | 1           | C10G1                        | -                         |                         |             |                          |      |    |
|         | 2           | C10G2                        | C10G2I                    |                         |             |                          |      |    |
|         | 4           | C10G4                        | C10G4I                    |                         |             |                          |      |    |
|         | 6           | C10G6                        | C10G6I                    |                         |             |                          |      |    |
|         | 8           | C10G8                        | C10G8I                    |                         |             |                          |      |    |
|         | 10          | C10G10                       | C10G10I                   |                         |             |                          |      |    |
|         | 12          | C10G12                       | C10G12I                   |                         |             |                          |      |    |
|         | 16          | C10G16                       | C10G16I                   |                         |             |                          |      |    |
|         | 20          | C10G20                       | C10G20I                   |                         |             |                          |      |    |
|         | 25          | C10G25                       | C10G25I                   |                         |             |                          |      |    |
|         | 32          | C10G32                       | C10G32I                   |                         |             |                          |      |    |
|         | 14 x 51     | 2                            | C14G2                     | C14G2I                  | C14G2S      | 690V                     | 80kA | 10 |
| 4       |             | C14G4                        | C14G4I                    | C14G4S                  |             |                          |      |    |
| 6       |             | C14G6                        | C14G6I                    | C14G6S                  |             |                          |      |    |
| 8       |             | C14G8                        | C14G8I                    | C14G8S                  |             |                          |      |    |
| 10      |             | C14G10                       | C14G10I                   | C14G10S                 |             |                          |      |    |
| 12      |             | C14G12                       | C14G12I                   | C14G12S                 |             |                          |      |    |
| 16      |             | C14G16                       | C14G16I                   | C14G16S                 |             |                          |      |    |
| 20      |             | C14G20                       | C14G20I                   | C14G20S                 |             |                          |      |    |
| 25      |             | C14G25                       | C14G25I                   | C14G25S                 |             |                          |      |    |
| 32      |             | C14G32                       | C14G32I                   | C14G32S                 |             |                          |      |    |
| 40      |             | C14G40                       | C14G40I                   | C14G40S                 | 500V        | 120kA                    |      |    |
| 50      |             | C14G50                       | C14G50I                   | C14G50S                 | 400V        |                          |      |    |
|         |             |                              |                           |                         |             |                          |      |    |
| 22 x 58 |             | 2                            | C22G2                     | C22G2I                  |             | 690V                     | 80kA | 10 |
|         |             | 4                            | C22G4                     | C22G4I                  | C22G4S      |                          |      |    |
|         | 6           | C22G6                        | C22G6I                    | C22G6S                  |             |                          |      |    |
|         | 8           | C22G8                        | C22G8I                    | C22G8S                  |             |                          |      |    |
|         | 10          | C22G10                       | C22G10I                   | C22G10S                 |             |                          |      |    |
|         | 12          | C22G12                       | C22G12I                   | C22G12S                 |             |                          |      |    |
|         | 16          | C22G16                       | C22G16I                   | C22G16S                 |             |                          |      |    |
|         | 20          | C22G20                       | C22G20I                   | C22G20S                 |             |                          |      |    |
|         | 25          | C22G25                       | C22G25I                   | C22G25S                 |             |                          |      |    |
|         | 32          | C22G32                       | C22G32I                   | C22G32S                 |             |                          |      |    |
|         | 40          | C22G40                       | C22G40I                   | C22G40S                 |             |                          |      |    |
|         | 50          | C22G50                       | C22G50I                   | C22G50S                 |             |                          |      |    |
|         | 63          | C22G63                       | C22G63I                   | C22G63S                 |             |                          |      |    |
|         | 80          | C22G80                       | C22G80I                   | C22G80S                 |             |                          |      |    |
|         | 100         | C22G100                      | C22G100I                  | C22G100S                | 500V        | 120kA                    |      |    |
| 125     | C22G125     | C22G125I                     | C22G125S                  | 400V                    |             |                          |      |    |

\*UP: Unit Packing