# Cylindrical Fuses

Littelfuse
POWR-GARD™ Products



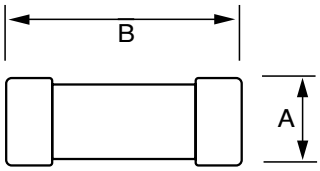
Littelfuse fast-acting (gL-gG) fuses are used for the protection of cables against short circuits. Time-lag (aM) fuses are used for protection of motors.

## SPECIFICATIONS

**Standards:** IEC 269-2-1

Example part number: *CY22X58G50*

| Size | Current Range | Voltage AC | Interrupting Rating |
|---|---|---|---|
| 10 x 38 mm | .5-32A | 500V | 120kA |
| 14 x 51 mm | 2-50A | 500V | 80kA |
| 22 x 58 mm | 16-100A | 500V | 80kA |




| Amperage | | gL-gG | | | aM | | |
|---|---|---|---|---|---|---|---|
| | | 10X38 | 14X51 | 22X58 | 10X38 | 14X51 | 22X58 |
| 0.5 | | CY10X38G.5 | — | — | CY10X38M.5 | — | — |
| 1 | | CY10X38G1 | — | — | CY10X38M1 | — | — |
| 2 | | CY10X38G2 | CY14X51G2 | — | CY10X38M2 | CY14X51M2 | — |
| 4 | | CY10X38G4 | CY14X51G4 | — | CY10X38M4 | CY14X51M4 | — |
| 6 | | CY10X38G6 | CY14X51G6 | — | CY10X38M6 | CY14X51M6 | — |
| 8 | | CY10X38G8 | CY14X51G8 | — | CY10X38M8 | CY14X51M8 | — |
| 10 | | CY10X38G10 | CY14X51G10 | — | CY10X38M10 | CY14X51M10 | — |
| 12 | | CY10X38G12 | CY14X51G12 | — | CY10X38M12 | CY14X51M12 | — |
| 16 | | CY10X38G16 | CY14X51G16 | CY22X58G16 | CY10X38M16 | CY14X51M16 | CY22X58M16 |
| 20 | | CY10X38G20 | CY14X51G20 | CY22X58G20 | CY10X38M20 | CY14X51M20 | CY22X58M20 |
| 25 | | CY10X38G25 | CY14X51G25 | CY22X58G25 | CY10X38M25 | CY14X51M25 | CY22X58M25 |
| 32 | | CY10X38G32 | CY14X51G32 | CY22X58G32 | CY10X38M32 | CY14X51M32 | CY22X58M32 |
| 40 | | — | CY14X51G40 | CY22X58G40 | — | CY14X51M40 | CY22X58M40 |
| 50 | | — | CY14X51G50 | CY22X58G50 | — | CY14X51M50 | CY22X58M50 |
| 63 | | — | — | CY22X58G63 | — | — | CY22X58M63 |
| 80 | | — | — | CY22X58G80 | — | — | CY22X58M80 |
| 100 | | — | — | CY22X58G100 | — | — | CY22X58M100 |
| **Dimensions** (mm) | A | 10 | 14 | 22 | 10 | 14 | 22 |
| | B | 38 | 51 | 58 | 38 | 51 | 58 |

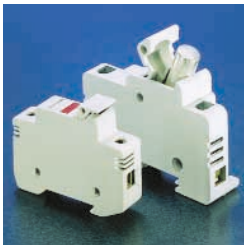
## FUSEHOLDERS

| Part No. | Size | Amp Rating | Voltage | Terminal Type |
|---|---|---|---|---|
| CYH10381 | 10X38 | 32A | 690V | Pressure Plate |
| CYH10382 | 10X38 | 32A | 690V | Pressure Plate |
| CYH10383 | 10X38 | 32A | 690V | Pressure Plate |
| CYH10381ID* | 10X38 | 32A | 690V | Pressure Plate |
| CYH14511 | 14X51 | 50A | 690V | Pressure Plate |
| CYH14512 | 14X51 | 50A | 690V | Pressure Plate |
| CYH14513 | 14X51 | 50A | 690V | Pressure Plate |
| CYH22581 | 22X58 | 125A | 690V | Pressure Plate |
| CYH22582 | 22X58 | 125A | 690V | Pressure Plate |
| CYH22583 | 22X58 | 125A | 690V | Pressure Plate |

Inter-national Products

• Indicating
NOTE: All fuseholders are DIN-Rail mountable.

Contact factory for dimensional information.



## MULTI-POLE ASSEMBLY KIT

Assembly kit is designed for use with CYH1038 and LPSC/LPSM fuse holders. Kit contains 20 connector pincers and 10 handle pins.

Part No: CYHP001