

# Cylindrical Fuses



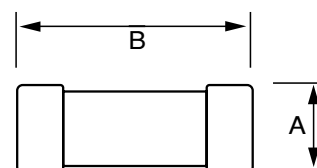
Littelfuse fast-acting (gL-gG) fuses are used for the protection of cables against short circuits. Time-lag (aM) fuses are used for protection of motors.

## 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          | 10         | 14         | 22          |
|                 | B          | 38         | 51          | 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 |

• 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