# Specifications







## Eaton CH221DIU

Eaton Bussmann series 1-Pole modular fuse holder, rated at 690 V a.c./1000 V d.c. (IEC), 700 V a.c. (UL) , 125 Amps (IEC), 100 A (UL), fitted with a neon indicator, suitable for 22 x 58 mm Cylindrical fuses

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton Bussmann series low voltage cylindrical fuse holder |
| **CATALOG NUMBER** | CH221DIU |
| **MODEL CODE** | 1P 22x58 Neon Indicator Fuse Holder |
| **UPC** | 051712685320 |
| **EAN** | 5027590496988 |
| **PRODUCT LENGTH/DEPTH** | 77 mm |
| **PRODUCT HEIGHT** | 123 mm |
| **PRODUCT WIDTH** | 36 mm |
| **PRODUCT WEIGHT** | 139.667 g |
| **COMPLIANCES** | CE Marked<br>RoHS Compliant |
| **CERTIFICATIONS** | IEC 60269-2<br>EAC<br>IEC 60269-1<br>UL Listed File E14853 |
| **GLOBAL CATALOG** | CH221DIU |

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## Product specifications

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| **USED WITH** | C22G, C22M, FWP-(amps)A22F fuses |
| **AMPERAGE RATING** | 125 A |
| **NUMBER OF POLES** | Single-pole |
| **WIDTH IN NUMBER OF MODULAR SPACINGS** | 2 |
| **BUILT-IN DEPTH** | 51.5 mm |
| **FITTED WITH:** | Neon indicator |
| **FUSE SIZE** | 22 x 58 mm |
| **OPERATING TEMPERATURE DETAILS** | -20ºC to +70ºC |
| **VOLTAGE RATING AT AC** | 690 V a.c. (IEC) and 700 V a.c. (UL) |
| **VOLTAGE RATING AT DC** | 1000 V d.c. (IEC) |
| **FUSE TYPE** | C22G<br>C22M |
| **LOCKABLE** | Yes |
| **ACCESSORIES** | JV-L Multipole connector kit, CH22-CTP IP20 Protection accessory, CH22-SPS Microswitch to work with CH221D(I)U |
| **TORQUE RATING** | Min 4 Nm/ Max 5 Nm |
| **CONCURRENTLY SWITCHING N-NEUTRAL** | No |
| **MATERIAL** | Polyester |
| **OPTICAL DEFECT INDICATION** | Yes |
| **MOUNTING METHOD** | DIN rail<br>2 x M4 Panel mounting screws |
| **DEGREE OF PROTECTION** | IP20 |
| **VOLTAGE RATING** | 690 V |
| **TYPE** | Fuse holder |
| **APPLICATION** | Industrial and Commercial applications |
| **MODEL** | CH22 |

## Resources

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|---|---|
| **CATALOGS** | eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf<br>eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf |
| **DECLARATIONS OF CONFORMITY** | eaton-low-voltage-cylindrical-fuse-holder-declaration-of-conformity-eu250590en.pdf |
| **MULTIMEDIA** | Eaton Bussmann – Modular fuse holders |
| **TECHNICAL DATA SHEETS** | eaton-bussmann-22x58mm-modular-fuse-holders-datasheet-10115-en-uk.pdf |

| | |
|---|---|
| **PROJECT NAME:** | |
| **PROJECT NUMBER:** | |
| **PREPARED BY:** | |
| **DATE:** | |

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