

CLASS CC FUSE HOLDERS

CHCC2DU

30A RailMnt Fuse Holder 10x38mm 2P600Vac

- Various Pole Configurations
- IP20
- up to 30A and 600Vac/ Vdc



PRODUCT DESCRIPTION

The Class CC fuse holders are engineered to support UL Class CC and supplemental 13/32" × 1½" (10×38 mm) fuses in compact, high-performance configurations. The modular BCM blocks come in 1-, 2-, and 3-pole versions, offering tool-less, snap-together assembly so installers can customise pole counts on the fly, reducing labour and stocking needs. These holders are rated up to 600 Vac/dc, support up to 30 A, and withstand up to 200 kA symmetrical short-circuit current, matching the Class CC fuse capabilities. Construction features include IP-20 finger-safe designs for enhanced operator protection, tin-plated bimetallic copper fuse clips for improved fatigue resistance, and available optional see-through covers with open-circuit indication and lockout/tagout support. Eaton also offers CH-series DIN-rail modular fuse holders, such as CHCC1DIU (single-pole), CHCC2DIU (two-pole), and CHCC3DIU (three-pole) variants. These are similarly IP-20 rated, available with or without fuse-blown indicators, suitable for both 600 Vac and 48 Vdc, and optimised for industrial control, distribution panels, and even photovoltaic applications.

These fuse holders deliver flexibility and safety across diverse installation environments. The modular BCM blocks are particularly advantageous for compact panel designs, allowing for efficient use of space and streamlined wiring thanks to options like ¼" spade quick-connect, box lug, or pressure-plate terminations. The toolless ganging mechanism saves considerable assembly time and inventory management complexity, and the optional transparent covers enhance fault visibility and safety during maintenance. Meanwhile, CH-series DIN-rail holders are ideal for industrial machinery, HVAC systems, and commercial electrical installations, offering robust mounting, easy replacement, and integration with equipment that often uses Class CC fuses such as KTK-R, LP-CC, and FNQ-R variants. The high SCCR ratings (up to 200 kA) ensure reliable short-circuit protection in modern electrical systems with potentially high fault currents. Across both styles, Eaton assures compliance with UL listing, CSA certification, CE marking, and RoHS where applicable, helping maintain regulatory alignment in disparate market and safety contexts.