

345 HV Series

Shock Safe Circuit Board Mount Enclosed Fuse Holders



Agency Approvals

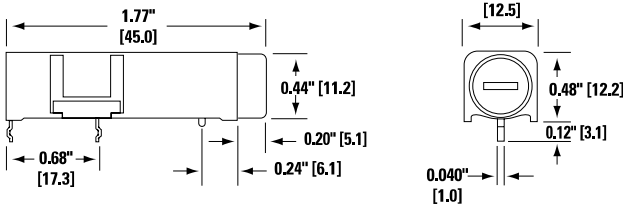
Agency	Agency File Number
	E14721
	7316
	133923

* Please refer to Fuseology section for information on proper fuseholder re-rating.

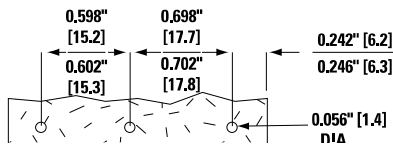
Product Characteristics

Compatible Fuse Types	3AG 3AB 5x20mm
Description	Similar to our Shock-Safe panel mount fuseholders, this series is designed per IEC Standards 60127-6. Two different knob styles available are available for use with 3AG and 3AB (1/4" x 1/4") or 5 x 20mm fuses.
Electrical	Insulation Resistance: 10,000 megohm minimum at 500 VDC. Contact Resistance: Less than .005 ohm average at a current of one ampere.
Dielectric Strength	4000 volts minimum. Mounting: Intended for soldering to printed circuit boards.
Molded Parts	Body Material: Black glass-filled thermoplastic (UL 94V0).
Knob	Screwdriver slot, fuse extractor type with nickel-plated, copper alloy insert. Spring-loaded, bayonet style. Knob Material: Grey or Black glass-filled thermoplastic (UL94 V-0)
Terminals	Brass. Tin-plated.
Ambient Temperature	-40°C to +85°C.

Dimensions



Recommended hole Pattern



Ordering Information

Ordering Part Number	Catalog Number	Fuse Size	Packing
03450101H	345 101	1/4" x 1/4" Fuses	Bulk (100 pieces)
03450121H	345 121	5 x 20mm Fuses	Bulk (100 pieces)

Body only: 03450101HX010

Knob only: 03450101HX020 (1/4" x 1/4") Grey; 03450121HX020 (5 x 20mm) Black.

Disclaimer Notice - Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: www.littelfuse.com/disclaimer-electronics.