# US15M1HEL UltraSafe<sup>™</sup> Fuse Holders for PV Applications

#### Touch-safe design increases user safety

Mersen UltraSafe modular fuse holders introduce the next level of safety for Photovolatic applications for 10x85mm fuses. UltraSafe fuse holders are finger safe up to an IP20 grade of protection, and the 10x85mm features a pull out, pivoting fuse carrier.

The US15M1HEL is designed with terminals to accept standard stock busbar eliminating the need for custom combed bus bar, saving cost, time and simplifying installation. The body features industry leading UL94V0 material, providing superior flammability rating with exceptional durability.

## Features/Benefits:

- Bus bar termination clamp
- UL94V0 Material Flammability Rating
- Wire terminal for use with 90°C wire
- Wire range: 6-14 stranded, 10-14 solid. Copper wire only.
- IP20 Finger Safe
- Din Rail Mounting
- Recommended fuse usage: HP15M

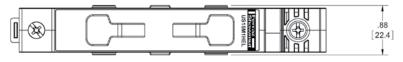
## **Applications:**

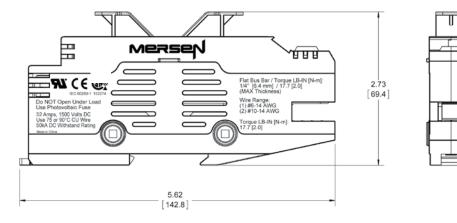
- All photovoltaic applications
- Combiner box applications



## Ratings: Volts : 1500VDC Maximum Amps : 32A Maximum SCCR : 50kA

## Dimensions:





## **Approvals:**

• UL Recognized Component, evaluated to UL 4248-18



