

PDM-AMI

Multiple fuse holder family

The PDM-AMI family of fuse holders has been designed to allow up to four bolt-in style AMI (SAE Type SF30) fuses to be connected while providing protection from difficult environmental conditions. With the fuses and their spares enclosed in an IP6k9k enclosure, input and output connections are made through ring terminals reducing harness costs while protecting critical circuits. This holder is a sealed solution for your higher current (30A-200A) requirements. It has multiple fuses with spares contained in the same sealed location.

Specifications

Sealing: IP6K9K

Vibration: SAE J1455

Sizing: 2, 3, and 4 positions available

Ratings: 30A to 200A AMI (SAE Type SF30) fuses; Maximum combined current ratings at 135% overcurrent and 105°

- PDM-AMI2: 200A
- PDM-AMI3: 225A
- PDM-AMI4: 425A

Temperature: -40°F (-40°C) to 185°F (105°C)

Termination: Input: M8 stud and keps nut; Fuse Output: M8 stud and keps nut

Torques: Mounting: 80" lbs. (9.0 N•m); Fuse Mounting: 40" lbs. (4.5 N•m); Input: 75" lbs. (8.5 N•m)

Material: Housing & Cover: UL 94 VØ glass reinforced PBT; Bus Bars: Tin plated copper; Studs: Zinc plated steel, PEM

Options

Laser etch capable cover (both inside & out)

2, 3 or 4 fuse models (supplied with or without fuses installed)

Single or dual input cable terminals (on the four-position fuse holder)



