

HWB60-SEALED HARD-WIRED MODULES (MINI STYLE)

RoHS



Description

The HWB60 is a hard-wired module for use with 280 style components (i.e. mini-fuses, relays, diodes, resistors, etc.) It features 60 cavities creating a high density fuse module with a compact footprint. Without internal bussing, it allows the flexibility of custom circuitry by the end user. Wires simply plug into the back of the module using sealed Delphi Metri-Pack Series 280 tanged terminals.

Sealing in the cover and around the wires allow for use in extreme environments. Dovetail features on the sides of unit allow the user to stack multiple HWB60's together to increase their circuit protection package. These same dovetails can also be used to attach an add-on component that holds a fuse puller and spare fuses. Cover tethers and TPAs (terminal position assurance locks) are also available.

Alternative component footprints may be available. Contact Littelfuse for more information.

Ratings

Part Number	Description
PDM21001LXM	Complete Assembly (Base, Cover, Gasket, and 6 TPAs shipped bulk)
868-163	Base
873-029	Cover
901-315	Gasket
883-083	TPA

Specifications

Max Fuse Size:	30A
# of Cavities:	60
Compatible Relay Types:	280 footprint micro & mini
Mounting Torque:	6-8Nm using M6 bolts and hardware
Materials:	UL 94V-0 glass-filled thermoplastic with silicone gasket
Labels:	Module & cover options
Accessories:	Spare fuse and fuse puller holder; Cover tether; TPA
Mating Terminals and Seals:	Delphi Metri-Pack 280 Sealed Female
Wire Sizes:	0.35 - 5.0mm ²

Dimensions

Dimensions in mm (subject to change)

