

NEW Expanded Capacity Power Distribution Module Series PDM-SXAXX

Application:

The new GEP PP series PDM-SXAXX has been expanded to 72 terminal positions to provide additional component flexibility for increasing power demands in today's electrical systems. This sealed, compact and rugged module is an excellent power distribution solution for the Transportation OEM.

Specifications:

Output terminal rating: 2.8mm blade terminals (30A max per terminal)

Temperature rating: -40°C to 125°C

Materials: Housing and cover - thermoplastic; seal - silicone

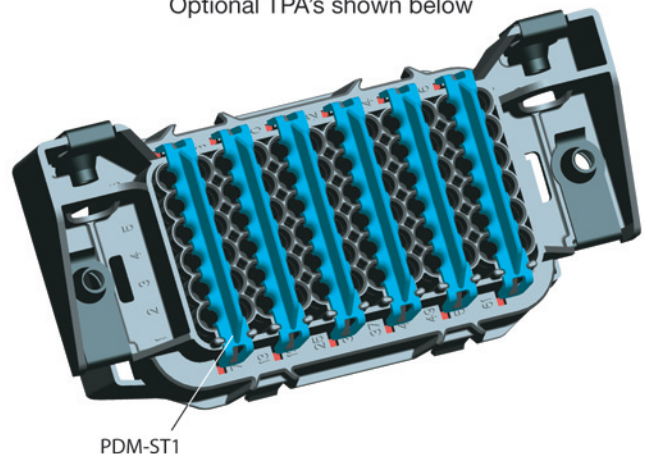
Features:

- High component density based around the Delphi Packard Metri-Pack® 280 series terminal
 - PDM's interlock to allow for component "add-ons" and system growth
 - Multiple mounting options available
 - Made of "rugged" thermoplastic
 - Designed to withstand harsh environments
 - Optional TPA's (terminal position assurance) available
 - Custom Labels are available
 - Diode Key Available
- RoHS compliant



PDM - SXAXX (72) 280 Series Terminal Positions
Accepts Delphi Packard Metri-Pack® 280 Series Terminals

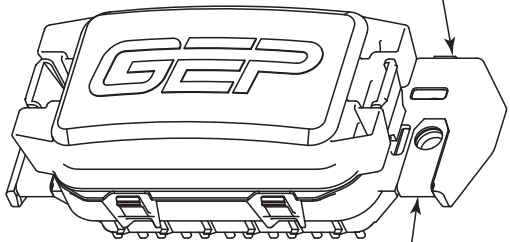
Optional TPA's shown below



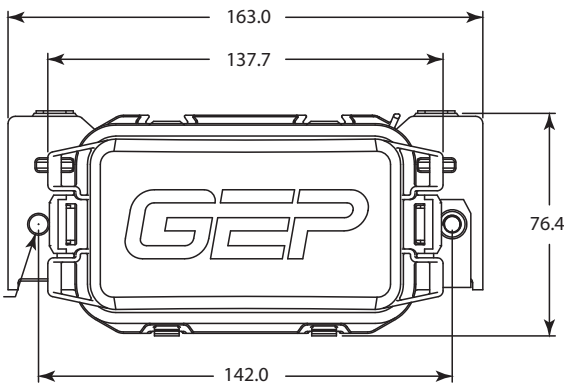
Expanded Capacity Power Distribution Module Series PDM-SXAXX

PDM-S1XXX
PDM-S2XXX
PDM-S3XXX
PDM-S4XXX

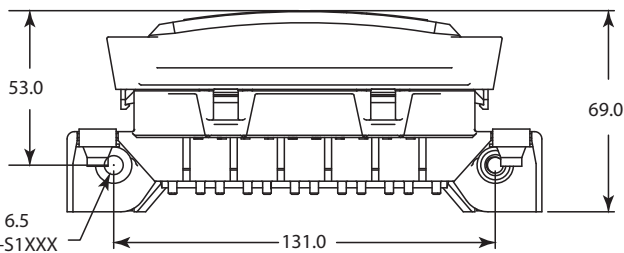
MOUNTING INSERT LOCATION
PDM-S2XXX
M6 X 1.0



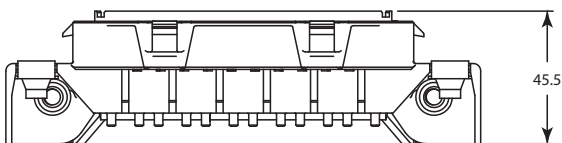
MOUNTING INSERT LOCATION
PDM-S3XXX
M6 X 1.0



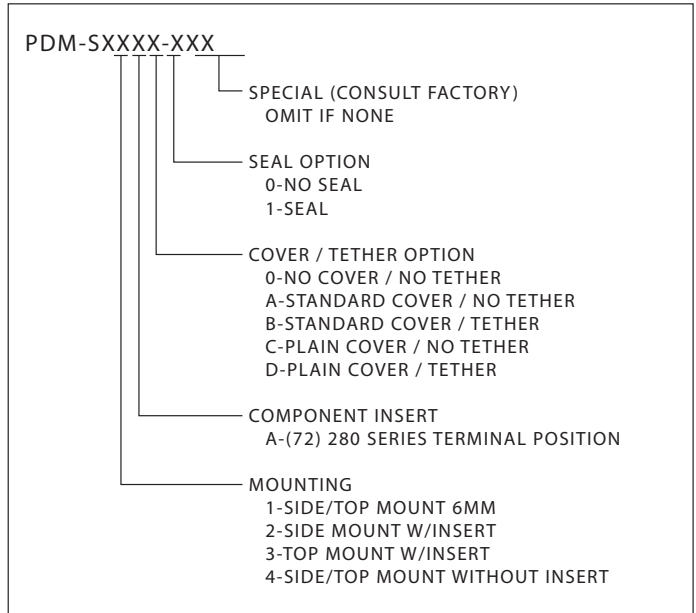
Ø 6.5
PDM-S1XXX



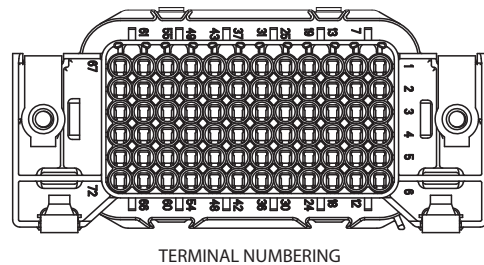
Ø 6.5
PDM-S1XXX



Part number scheme:



PDM-SXAXX



TERMINAL NUMBERING

* For each module added these dimensions will increase by 55.5mm

