E101 3.5" DRIVE ENCLOSURES
SCSI/FIBRE CHANNEL/1394/LVD/USB2

• Provides an external housing solution for a 3.5" drive - SCSI -50 or 68 pin, FIREWIRE, USB2 or fibre channel interfaces available.

• Turnkey solution includes:
  • Bezel with LED
  • Data cables
  • Drive mounting hardware

• Highest quality on the market
  • First tier covered power supply and fan
  • PDE is ISO 9001
  • 1 year warranty
  • Steel chassis and cover

• Contemporary Design
  • Compact Size
  • Standard logo indent for private labeling
  • Available in black or beige plus custom colors
  • Matches E501 and E502 for a family look

• Stackable and Convertible
  • Convenient id switch mounted on back panel
  • Snap out front bezel
  • Easy mount drive bracket
  • 60 mm fan for superior cooling
  • Covered power supply reduces interference

• Maximum flexibility
  Can be configured for:
  • 1/2 height hard drive
  • Low profile hard drive
  • 3.5" tape drive
  • HD68, HD50, C50, VHDCI
  • Firewire, Fibre Channel, USB2

• Designed to exceed requirements for 14,000 RPM and LVD Drives

PDE TECHNOLOGY CORPORATION
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*PDE, the oval device, Storage Support Solutions and Pro Drive Enhancement are trademarks of PDE Technology Corp.*
COOLING SYSTEM

- 60X60X25 Hi volume cooling fan

SPECs:

- Size............60x60x25 mm
- Air Flow....18 CFM
- RPM........4300
- Power.......1.4 watts
- Ball bearing construction
- Locked rotor protection
- 4 pole DC motor design
- UL, CSA, TUV approved

POWER SYSTEM

- 50 watt auto sensing power supply

SPECs:

- Input....................100-240
- Size.....................L-151mm; W-44mm; H32.5mm
- mtbf 60,000 hours at full load (25°C)
- Short circuit protection with auto recovery
- Over voltage protection with auto recovery
- UL, CSA, TUV approved

<table>
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<th>Min</th>
<th>Max</th>
<th>Tolerance</th>
<th>Rippled Noise</th>
<th>Regulation Line</th>
<th>Load</th>
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<td>2%</td>
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<tr>
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<td>120mv</td>
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TESTING PROCEDURE

- Hi Pot
- Voltage
- Cosmetic
- Electrical
- Ground
- Power Supply w/ Load
- Continuity
- Cooling System
- Functionality
- Mechanical

PART NUMBERS FOR MODEL E101

- 11-1038 WIDE TPO
- 11-1055NARROW, C50
- 11-1072NARROW, HD50
- 11-1100FIREWIRE, 1394-ATA, TAPE
- 11-1082WIDE TPO, BLACK
- 11-1093 WIDE TWIST & FLAT
- 11-1092 FC SINGLE LOOP
- 11-1058 FC DUAL LOOP
- 11-1094 WIDE VHDCI
- 11-1098 USB2 HDD

APPROVALS

Designed to meet FCC and Safety Agency requirements

SPARE PARTS AND/OR OPTIONS

- Power Supply.................................25-1009
- Fan............................................25-1004
- Wide (68 pin) data cable, 1 drive......29-0036
- Narrow (50P) internal data cable......29-0066
- Wide SCSI ID kit.........................14-1065
- Narrow SCSI ID kit.......................14-1066
- 68 pin active terminator................14-1041
- 68 pin LVD mm terminator..............14-1025
- C50 pin active terminator.............14-1045
- HD50 active terminator..................14-1043
- UHDCI & VHDCI LVD mm terminator....14-1051
- 3’ external cable HD68m-HD68m........29-0029
- 6’ external cable HD68m-HD68m........29-0030
- 3’ external cable HD68m-VHDCI68m....29-0098
- 6’ external cable HD68-VHDCI68m.....29-0099
- 3’ external cable HD68m-HD50m.......29-0095
- 6’ external cable HD68m-HD50m.......29-0096

All other cables and terminators available.

Weight 5.1 lbs each with packaging Master Carton of 4 pieces is 24.7 lbs. OEM/BULK Packaging is available.