E301 STACKABLE DRIVE ENCLOSURES

- Provides an external housing solution for a 5.25” or 3.5” drive - SCSI -50 or 68 pin, FIREWIRE, USB2 or fibre channel interfaces available.

- Turnkey solution includes:
  • Dedicated bezel for drive
  • Data cables
  • Drive mounting hardware

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

- Contemporary Design
  • Front mounted power switch
  • Standard logo indent for private labeling
  • Available in black or beige plus custom colors

- Stackable and Convertible
  • All drive types stack with universal footprint
  • Enclosure can sit vertically or horizontally

- Maximum flexibility
  Can be configured for:
  • 1/2 height hard drive
  • Low profile hard drive
  • 1/2 height 5 1/4” drive
  • 3.5” tape drive
  • 3.5” zip/jaz drive

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

PDE TECHNOLOGY CORPORATION
www.pdetechnology.com
COOLING SYSTEM
- 50X50X10 Hi volume cooling fan

SPECS:
- Size.........50x50x10 mm
- Air Flow....8 CFM
- RPM...........4300
- Power........0.6 watts
- Sleeve 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>
<thead>
<tr>
<th>Output Voltage</th>
<th>Min</th>
<th>Max</th>
<th>Tolerance</th>
<th>Rippled Noise</th>
<th>Regulation Line</th>
<th>Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>+ 5v</td>
<td>.1A</td>
<td>4.0A</td>
<td>2%</td>
<td>50mv</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>+ 12v</td>
<td>.1A</td>
<td>3.0A</td>
<td>10%</td>
<td>120mv</td>
<td>2%</td>
<td>10%</td>
</tr>
</tbody>
</table>

TESTING PROCEDURE
- Hi Pot
- Voltage
- Ground
- Power Supply with Load
- Cosmetic
- Electrical
- Continuity
- Cooling System
- Mechanical

PART NUMBERS FOR MODEL E301
- 11-1018 E301 ENCL. FOR 3.5" HDD WIDE
- 11-2007 E301 ENCL. FOR CD WITH HD50 I/O
- 11-1023 E301 ENCL. FOR 5.25" TAPE DRIVE
- 11-1021 E301 ENCL. FOR 3.5" REM. MEDIA NARROW (1" or 1/2 height)
- 11-1019 E301 ENCL. FOR CD WITH C50 I/O
- 11-1020 E301 ENCL. FOR 3.5" REM. MEDIA WIDE
- 11-1022 E301 ENCL. FOR UNIVERSAL DISTRIBUTION (HDD, CD, Tape, bezels inc.)
- Other configurations available

APPROVALS
- Designed to meet FCC and Safety Agency requirements

SPARE PARTS AND/OR OPTIONS
- Power Supply................................................. 25-1009
- Fan.......................................................... 25-1014
- HDD Bezel.................................................. 22-1099
- CD Bezel.................................................... 22-1071
- 3.5" x 1" open bezel................................. 22-1070
- 3.5", 1/2 HT, open bezel............................. 22-1072
- 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
- 3' external cable HD68m-HD68m........... 29-0029
- 3' external cable HD68m-UHDCI68m........ 29-0098
- 3' external cable HD68m-HD50m............. 29-0095

Weight with packaging Master Carton of 6 pieces is 31.2 lbs.
OEM/BULK Packaging is available