E502 SCSI MULTI-DRIVE ENCLOSURE

- Provides an external housing solution for 5.25" or five 3.5" drives
- Contemporary design
- Turnkey solution includes:
  - Removable hard drive bezel with LED
  - Data cables and SCSI id
  - Quick mount drive mounting hardware
- Maximum flexibility
  - Can be configured for:
    - 1-3 1/2 height hard drives
    - 1-5 low profile hard drives
    - 1-2 1/2 height 5 1/4" drives
    - 5 1/4" full height drives
- Highest quality on the market
- Designed to exceed requirements for 10,000 RPM and LVD drives
- 1 year warranty

*PDE, the oval device, Storage Support Solutions and Pro Drive Enhancement are trademarks of PDE Technology Corp.
COOLING SYSTEM
- 80x80x25mm Hi volume cooling fan
- Conductive cooling mounting plates

SPECS:

<table>
<thead>
<tr>
<th>DRIVE</th>
<th>1-2 DRIVE</th>
<th>3-5 DRIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>80x80x25 mm...80x80x25 mm</td>
<td>Ball bearing construction</td>
</tr>
<tr>
<td>Air Flow</td>
<td>37 CFM...42.5 CFM</td>
<td>Locked rotor protection</td>
</tr>
<tr>
<td>RPM</td>
<td>2500........3200</td>
<td>4 pole DC motor design</td>
</tr>
<tr>
<td>Power</td>
<td>1.4 watts..2.6 watts</td>
<td>UL, CSA, TUV approved</td>
</tr>
</tbody>
</table>

POWER SYSTEM
- 1 65 watt typical / 97 watt peak auto sensing power supply

SPECS:

- Input.........................90-260 VAC auto sensing
- Size.............................L-127mm; W-76mm; H-38 mm
- mtbf 60,000 hours at full load (25pC)
- 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>Typical</th>
<th>Peak</th>
<th>Tolerance</th>
<th>Ripple Noise</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>+5v</td>
<td>0.2A</td>
<td>3.5A</td>
<td>5.0A</td>
<td>2 %</td>
<td>50 mv</td>
<td>1% Load</td>
</tr>
<tr>
<td>+12v</td>
<td>0.3A</td>
<td>4.0A</td>
<td>6.0A</td>
<td>10%</td>
<td>120mv</td>
<td>2% Load</td>
</tr>
</tbody>
</table>

TESTING PROCEDURE
- Hi Pot
- Ground
- Continuity
- Voltage
- Power supply with load
- Cosmetic
- Functional
- Electrical
- Mechanical

PART NUMBERS FOR MODEL E502
- 11-1010 2 drive, narrow w/HD50
- 11-1011 3 drive, wide
- 11-1012 1 drive, DLT, wide
- 11-1013 5 drive, wide
- 11-1014 2 drive, narrow w/c50
- 11-1017 1 drive, DLT, narrow

Other configurations available.
Delayed start drive function must be used in multi-drive models.

APPROVALS

Designed to meet FCC and Safety Agency requirements

SPARE PARTS AND/or OPTIONS

- Power supply..................25-1009
- Fan................................25-1011
- HDD Bezel........................22-1040
- Wide (68 pin) data cable, 1 drive...29-0036
- Wide (68 pin) data cable, 3 drive...29-5004
- Wide (68 pin) data cable, 5 drive...29-5002
- Wide SCSI ID kit...............14-1065
- Narrow SCSI ID kit.............14-1066
- Audio jack.....................14-1067
- 3.5” removable media drive mounting kit......14-1032
- Narrow (50P) data cable, 1 drive........29-0066
- Narrow (50P) data cable, 2 drive........29-0107
- 68 pin active terminator...........14-1041
- 68 pin LVD mm terminator.........14-1025
- 50 pin active terminator.........14-1045
- 3” external cable HD68m-HD68m........29-0040
- 3” external cable HD68m-UHDC168m......29-0098
- 3” external cable HD68m-HD50m........29-0095
- 3” external cable C50m-C50m..........29-0106

All other cables and terminators available

Weight 12 lbs each with packaging
Master Carton of 3 pieces is 40 lbs
OEM/BULK Packaging is available