



MB015 CPF/CKDF

Multi-Bay Backplane Module



INSTALLATION GUIDE



• Content Description



• Removable Hard Drive Enclosure Rack Kit



• Accessory bag
 6#-32 Flat Head screw x 8 pcs
 6#-32 Truss Head screw x 8 pcs
 Miniature key x 2
 Key x 2 (MB015CKDF only)



• Installation Guide

• Failure Indicators description

A. MB015CKDF

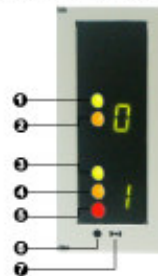
- a.1-When housing temperature exceeds the preset temperature setting, the Failure Indicator will indicate Amber color and the alarm buzzer sounds.
- a.2-When fan becomes dysfunctional, the Failure Indicator will indicate Red color and the alarm buzzer sounds.
- a.3-Deactivate the alarm buzzer by pressing the Reset button.
- a.4-The Failure Indicator will still indicate Amber (or Red) and will not revert until the failure is properly repaired.

B. MB015CPF

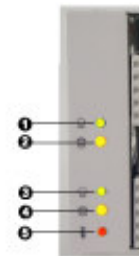
- b.1-When housing temperature exceeds the preset temperature setting, the Failure Indicator will indicate Red color.
- b.2-The Failure Indicator will still indicate Red and will not revert until the failure is properly repaired.

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• Front-panel description

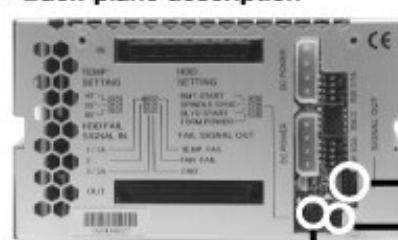


1. HDD1 Power / Failure Indicator
2. HDD1 Access Indicator
3. HDD2 Power / Failure Indicator
4. HDD2 Access Indicator
5. Fan failure / Overheat Indicator
6. Reset Switch
7. ID Display



1. HDD1 Power / Failure Indicator
2. HDD1 Access Indicator
3. HDD2 Power / Failure Indicator
4. HDD2 Access Indicator
5. Overheat Indicator

• Back-plane description



• HDD - Power/Access

- | | | |
|-------|----------------------|----------------------|
| 1 2 | P1.Power LED 1 (+) | P2.Power LED 1 (-) |
| 3 4 | P3.HDD Access 1 (+) | P4.HDD Access 1 (-) |
| 5 6 | P5. ----- | P6. ----- |
| 7 8 | P7. ----- | P8. ----- |
| 9 10 | P9.Power LED 2 (+) | P10.Power LED 2 (-) |
| 11 12 | P11.HDD Access 2 (+) | P12.HDD Access 2 (-) |

• HDD -Fail signal

- This for MB015 use only
- | | |
|-------|-----------------------|
| 1 2 | P1.HDD fail-in1 (+5V) |
| 3 4 | P2.Over heat out (H) |
| 5 6 | P3. ----- |
| 7 8 | P4.Fan-fail out (H) |
| 9 10 | P5.HDD fail-in2 (+5V) |
| 11 12 | P6.GND |

• TEMP Setting Jumper



• ID Setting

Dip switch No.	1	2	3	4
Digital signal	1	2	4	8