

Alarm Code Fault

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1), - = Not Ready = Drive is Good

2), O = Control Ready = Drive is Good

1

Internal Fan Stopped

Replace/Repair Servo Drive

?

Low control power voltage alarm (LV)

Replace/Repair Servo Drive

3

Low DC link voltage alarm Check Alpha Power (LVDC) Supply for Alarm

4

Regenerative dis-charge control circuit failure alarm (DCSW)

Replace/Repair Servo Drive

5

Over-regenerative discharge alarm (DCOH)

Replace/Repair Servo Drive

6

L-and M-axis over-current Servo Drive or Motor alarm (HCLM) Fault

6. Dot

L-and M-axis IPM alarm (IPMLM)

Replace/Repair Servo Drive

Dynamic brake circuit failure alarm (DBRLY)

Replace/Repair Servo Drive

8

L-axis over-current alarm (HCL)

Servo Drive or Motor Fault

8. Dot

L-axis IPM alarm (IPML)

Replace/Repair Servo Drive

9

9. Dot

M-axis over-current alarm Servo Drive or Motor (HCM) Fault

M-axis IPM alarm (IPMM)

Replace/Repair Servo Drive

A

N-axis over-current alarm (HCN)

Servo Drive or Motor Fault

A. Dot

N-axis IPM alarm (IPMN)

Replace/Repair Servo Drive