

Certification Test

TRM800-DeviceNet (eLM.AFD1000.01.DeviceNet)



Taking the Certification Test

Each question has one **best answer**. All certification tests are open book and open notes. Please record all answers on this answer sheet. All questions are equally weighted. A passing score for this test is 100%.

Returning the Certification Test

Option 1: Fax the answer sheet (following page) to **Yaskawa Technical Training Services** at (847) 887-7185.

Option 2: E-mail the answers to all questions to training@yaskawa.com. Be sure to include all of the contact information listed on the answer sheet.

Option 3: Mail the answer sheet to **Yaskawa Technical Training Services** at the address shown on the bottom of this page.

Receiving Your Score

You may review your answers with the Yaskawa Technical Training department only if a passing score is received. When the corrected test is entered into the Yaskawa record, an email is automatically generated to the test taker if a valid email address has been provided.

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Answer Sheet:

1. _____
2. _____
3. _____
4. _____
5. _____

Contact Information:

Name: _____ Title: _____

Company: _____ Email: _____

Address: _____

Phone Number: _____ Fax number: _____

Supervisor's Name/ Title: _____

Yaskawa Salesperson's Name
(if Distributor) _____

Yaskawa Distributor
(if End User) _____

Test Date: _____

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QUESTIONS

1. Which parameters must be set to allow the drive to accept a run command and speed reference through the DeviceNet board?
 - a. b1-01 & b1-02
 - b. H1-01 & H2-01
 - c. F6-01 & F6-02
 - d. None, factory defaults are already configured for this
2. A terminating resistor must be attached between the CAN_LO and CAN_HI terminals for all drives on the DeviceNet network.
 - a. True
 - b. False
3. The DC voltage at the DeviceNet card terminals must be at least 24V.
 - a. True
 - b. False
4. The parameter in the A1000 that sets the baud rate is
 - a. B1-01
 - b. F6-01
 - c. F6-51
 - d. F6-50
5. If the Network Status LED is constant green and the Module Status LED is constant green, what is the current status of the drive?
 - a. Communications time-out
 - b. Control module is not running
 - c. System is initializing
 - d. Module is running normally