Certification Test
DriveWizard Industial Tips & Tricks (eLM.DWInd.01.Tips)

YASKAWA

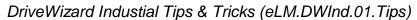## Taking the Certification Test
No demo unit is needed to take this test. Please record all answers on this answer sheet. Multiple-choice questions have **only one** correct answer, except where noted otherwise. Choose the best answer for each question. A passing score is 85%.

Returning the Certification Test
Option 1: Fax this page to **Yaskawa Technical Training Services** at (847) 887-7185.
Option 2: E-mail the answers and **all** contact info below to **training@yaskawa.com**.

Receiving Your Score
You may review your answers only if a passing score is received. When the test is taken during class, you will receive your score as soon as it can be graded. When taken as a CLEP test or pre-requisite enrollment test, contact Technical Training Services via email or phone to receive your score.
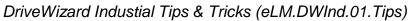
Answer Sheet:

1. _____	6. _____	11. _____
2. _____	7. _____	12. _____
3. _____	8. _____	13. _____
4. _____	9. _____	14. _____
5. _____	10. _____	

Contact Information:

Name: _____   Title: _____

Company: _____   Email: _____

Address: _____

Phone Number: _____   Fax number: _____

Supervisor's Name/ Title: _____

Name of Yaskawa Rep: _____

Test Date: _____

Yaskawa America, Inc.
2121 Norman Drive South
Waukegan IL 60085

4/7/2016
Rev 1.01
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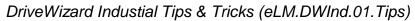
1. If communication is ever lost while using the drive control function in Drive Wizard Industrial, the drive can still be stopped by…
   A. Pressing the STOP button on the keypad
   B. Pressing the STOP button 3 times in DriveWizard
   C. Powering down the drive
   D. All of the above
   E. Both A and C

2. You must manually install a custom database in order to connect to any standard Yaskawa drive.
   A. True
   B. False

3. To install a custom database, in order to connect a drive with custom firmware, you must…
   A. Call tech support
   B. Retrieve the database file and open it with DriveWizard Industrial
   C. Reinstall DriveWizard Industrial
   D. Check for Updates

4. DriveWizard Industrial can be installed on a…
   A. Windows PC
   B. Mac
   C. Tablet or Smartphone
   D. All of the Above

5. If there are any issues installing DriveWizard Industrial it is recommended to try…
   A. Installing the software using XP mode
   B. Running as an administrator
   C. Buying a new computer
   D. Not using DriveWizard Industrial
   E. Both A and B

6. Circle all connection methods that are available on DriveWizard Industrial
   A. Serial
   B. Bluetooth
   C. Y-stick
   D. Ethernet
   E. Wi-Fi
   F. USB

7. Connecting via USB is plug-n-play, meaning no driver is required.
   A. True
   B. False

8. To determine which port the drive is connected to when using a serial connection the fastest method is to…
    A. Check the device manager
    B. Reformat your hard drive
    C. Click the Scan Drive button
    D. Do nothing

9. To use the Ethernet connection method you must have a communication option card installed.
    A. True
    B. False

10. Fault History and Fault Trace can be found in the…
    A. Help menu
    B. Status Panel
    C. Application Wizard
    D. Trender

11. The Trender can be setup to start when a signal rises above or falls below a set level. This is called
    A. Signal scaling
    B. Triggering
    C. Recording
    D. Plotting

12. When utilizing the Offline mode of DriveWizard Industrial, it is important to select the proper…
    A. Drive series
    B. Software Version
    C. Model #
    D. Control Method
    E. All of the above
    F. None of the above

13. Parameters are organized in groups and can be filtered down by searching keywords or clicking the parameter groups "tree."
    A. True
    B. False

14. Modified constants are listed in…
    A. Red
    B. Yellow
    C. White
    D. Blue

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