

Certification Test

HV600 Bypass Startup

(eLM.HV600.01.bypassstart)

YASKAWA

Taking the Certification Test

Each question has **only one correct answer**. Please record all answers on this answer sheet. The order of the questions in the test roughly follows the order of topics covered in class. All questions are equally weighted. A passing score 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 will receive your score by email as soon as your test can be graded. If you haven't received a score within a week after submittal, you can send an email to training@yaskawa.com for an update.

Certification Test

HV600 Bypass Startup

(eLM.HV600.01.bypassstart)

YASKAWA

Answer Sheet:

1. _____

2. _____

3. _____

4. _____

5. _____

Contact Information:

Name: _____ Title: _____

Company: _____ Email: _____

Address: _____

Phone Number: _____ Cell number: _____

Supervisor's Name/ Title: _____

Yaskawa Salesperson's Name
(if Distributor) _____

Yaskawa Distributor
(if End User) _____

Test Date: _____

QUESTIONS

1. If the Optional CB1 Circuit Breaker is installed what setting is recommended for the instantaneous trip point setting (Im x FLA) when using a **Standard** Motor Type.
 - a. 5x
 - b. 1x
 - c. AUTO 1
 - d. AUTO 2

2. Which buttons on the keypad allow you to quickly switch between Drive and Bypass mode while on the Home screen?
 - a. F1 and F2
 - b. F2 and F3
 - c. F1 and F3
 - d. HAND and AUTO

3. Which parameter sets the Motor Rated Current (FLA) in the Bypass?
 - a. B1-01
 - b. E2-01
 - c. E1-02
 - d. B1-02

4. Which connections are necessary if you wish to run the bypass without external devices connected like a safety or interlock circuit?
 - a. Terminal TB2-1, 2, 5
 - b. Terminal TB3-1, 2, 5
 - c. Terminal TB2-2, 3, 10
 - d. Terminal TB3-2, 3, 10

Certification Test

HV600 Bypass Startup
(eLM.HV600.01.bypassstart)

The Yaskawa logo, consisting of the word "YASKAWA" in a bold, blue, sans-serif font.

5. If you are not automatically prompted with the Setup Wizard what menu is it found in?
 - a. Initial Setup
 - b. Programming
 - c. Auto-Tuning
 - d. Diagnostic Tools