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Online Test

The examination countdown:00 : 34 : 29

(Please don't refresh the browser!)

Your Name: Dhairya Shah

1. Multiple Choice Questions (choose one that applies)

1. If a customer uses a DOP-B07E415 Series HMI and would like to replace it with a new DOP-100 of the same dimensions for mounting, which of the following models is suitable?

○ DOP-107CV

○ DOP-110WS

⦿ DOP-107EV

○ DOP-107WV

2. Which of the following script languages does the Supervisory Control and Data Acquisition (SCADA) software adopt?

⦿ VBScript

○ The C Programming Language

○ C++

○ An assembly language

3. How many lines can a human-machine interface show in a line chart of historical data?

○ 128

○ 30

⦿ 16

○ 60

4. How many homing modes does the PLC-Based Motion Controller DVP15MC11T support?

○ 10

○ 20

○ 24

⦿ 35

5. What does "1" stand for in the Buffer Mode?

⦿ Wait

○ Interrupt

○ Blend with low velocity

○ Blend with high velocity

6. Which of the following AC Motor Drive Series communicates via CANopen and Modbus-RTU communication protocols?

◉ MS300

○ MH300

○ ME300

7. Which of the following is correct about the overload capacity for the AC Motor Drives MH300 and MS300 Series?

○ 150% 60s,　200% 10s

○ 150% 60s,　200% 30s

◉ 150% 60s,　200% 3s

○ 120% 60S, 160% 3S

8. Which of the following AC Motor Drives comes with an LCD panel?

○ C200

○ ME300

○ MS300

◉ MH300

9. Which of the following model names is a Delta pulse type motion control card?

○ PCI-L221-B1D0

◉ PCI-DMC-B01

○ PCI-M324-F1D0

○ PCI-3232

10. Which of the following interfaces is not built-in on the MP1-A12D-1503DG Series PC-based panel motion controller?

○ RS232

○ RS485

◉ HDMI

○ EtherNET

11. What is the maximum number of Delta CNC controllers' serial I/O terminals?

○ 64in/64 out

○ 128in/128out

◉ 256in/256out

○ 96in/96out

12. Which description of the NC-EIO-R3216 High-speed Serial I/O for Delta CNC Controller is correct?

◉ Relay type; 16 points output

○ Relay type; 32 points input

○ Optical coupler type; 16 points output

○ Optical coupler type; 16 points input

13. What is the protective height of the Area Sensor AS-BA010?

○ 800mm

◉ 400mm

○ 320mm

○ 160mm

14. What is the repeatability of the Laser Displacement Sensor LD-040N-C2B?

◉ 2μm

○ 5μm

○ 15μm

○ 0.1mm

15. How many extended axes can the Robot Controller DCS support in addition to the 4 axes of the SCARA Robot DRS Series?

○ 1

○ 2

○ 4

◉ 6

2. Multiple Selection Questions (select all that apply)

16. Which of the following patterns does Delta's DIAView SCADA System present?

☑ 2D / 3D pie charts

☑ Bar charts

☑ Line charts for real-time data

☑ Line charts for historical data

17. Which of the following control modes does the AC Motor Drive MH300 Series support?

☑ VF

☑ SVC

☑ FOC

☑ TQC

18. What are Delta's major motor drives under 7.5 kW?

☑ MS300

☑ ME300

☑ CH2000

☑ C2000

19. What are the methods for Delta CNC controller to upload machining programs?

☑ CF card

☑ USB

☑ Internet

☐ RS232

20. Under what mode(s) can the Handheld Teaching Pendant control Delta's robots?

☑ T1 mode

☑ T2 mode

☑ AUTO mode

☑ All of the above

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