



altus 16 DO Relay Module NX2020 Installation Guide

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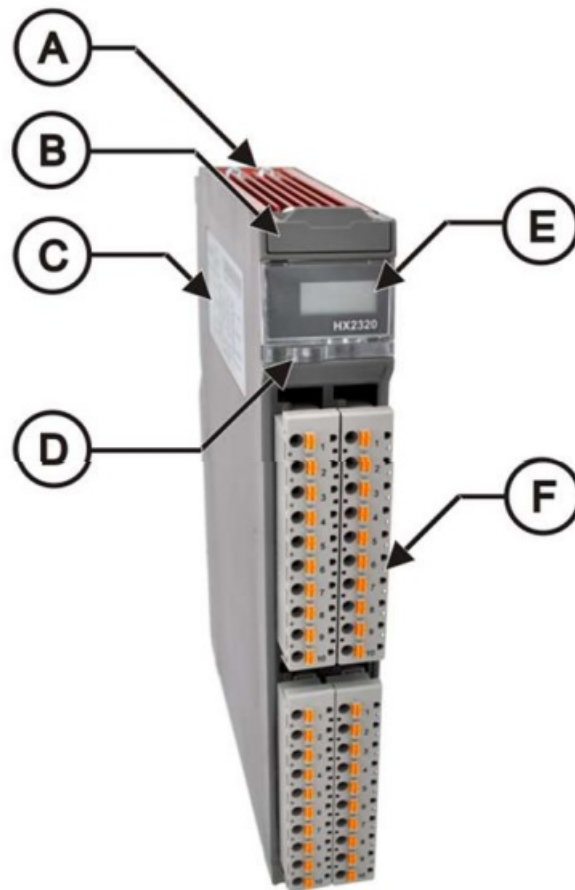


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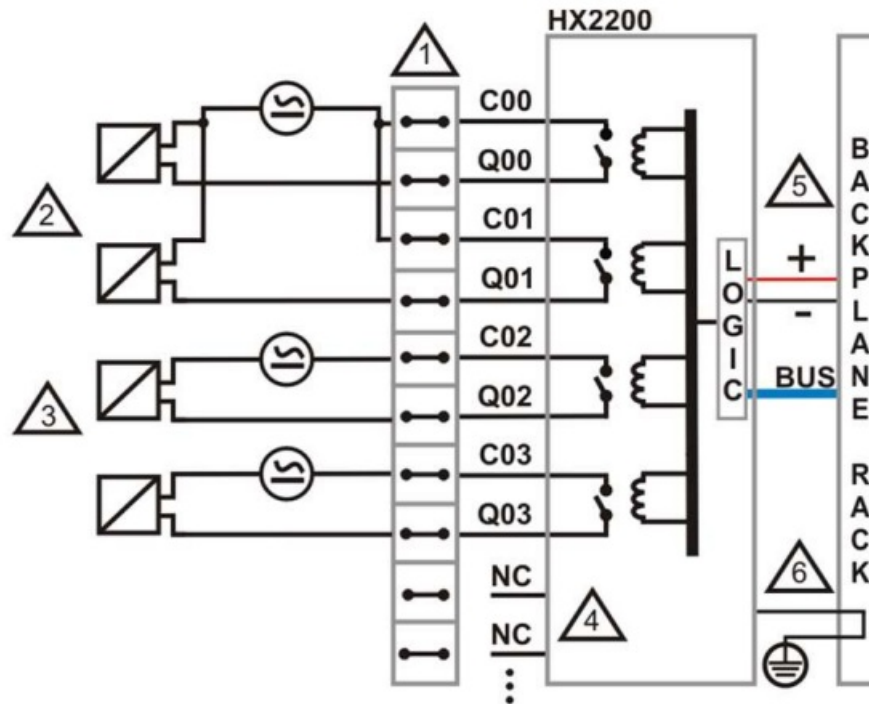
Installation Guide

1. Fixing locks
2. Module slot locking slider
3. Label for module identification
4. Diagnostic LED and switch
5. Status and diagnostic display
6. 10 pin terminal blocks



Steps

- Set of terminal blocks
- Typical usage of digital output using the load power supply to a group of digital outputs
- Typical usage of dry contact digital output using the load power supply to each one of the outputs
- Unused terminals on the connector module
- The module power supply comes through the backplane and does not require external connections
- The module is connected to the protection earth through the backplane rack



TERMINAL MAPPING

		OUTPUTS									
		0	1	2	3	4	5	6	7		
OUTPUT GROUPS	0	1A	3A	5A	7A	1B	3B	5B	7B	C	SIGNALS
		2A	4A	6A	8A	2B	4B	6B	8B	Q	
	1	1C	3C	5C	7C	1D	3D	5D	7D	C	
		2C	4C	6C	8C	2D	4D	6D	8D	Q	
	-	9A	10A	9B	10B	9C	10C	9D	10D	NC	

15040201A

Features

- Maximum Voltage of Power Supply Load: 240 Vdc / 250 Vdc
- Current Consumption from Backplane Rack Power
- Supply: 980 mA

Installation

- Digital Output Terminals: 2A, 4A, 6A, 8A, 2B, 4B, 6B, 8B, 2C, 4C, 6C, 8C, 2D, 4D, 6D and 8D
- Common Output Terminals: 1A, 3A, 5A, 7A, 1B, 3B, 5B, 7B, 1C, 3C, 5C, 7C, 1D, 3D, 5D and 7D
- Not connected terminals: 9A, 10A, 9B, 10B, 9C, 10C, 9D and 10D
- The module is grounded through the backplane rack.

Main Related Products

HX9402 – 10 pin terminal block

Warning:

Products with broken warranty seal are not covered in warranty.

Cautions:

- The device is sensitive to static electricity (ESD).
- Always touch in a metallic grounded object before handling it.
- Hadron Xtorm Series can operate with voltage up to 250 Vac.
- Special care must be taken during the installation, which should only be performed by qualified technical personnel.
- Do not touch the field wiring when in operation.

information

For further information about programming or installation, see the Product Datasheet (CE123400) or the Utilization Manual (MU223600) available on Altus website.

Documents / Resources



[altus 16 DO Relay Module NX2020](#) [pdf] Installation Guide
16 DO Relay Module NX2020, 16 DO Relay Module, NX2020

References

-  [Altus Sistemas de Automação | Altus](#)