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500 Kbps HIM Human Interface Module 20 HIM A6 Allen Bradley PLC Controllers

Basic Information

Place of Origin: Singapore

Brand Name: ALLEN BRADLEY

Certification: ATEX Model Number: 20-HIM-A6

Minimum Order Quantity:

Price: Negotiate
Packaging Details: carton
Delivery Time: stock
Payment Terms: T/T

• Supply Ability: 100pcs per month



Product Specification

Manufacture: Allen BradleyModel: 20-HIM-A6

Data Rates: 125 Kbps Or 500 Kbps
No. Of TCP Connections: 30 TCP Connections
RPI: 5 Ms Minimum

Operating Vibration: 2.5 G @ 5 Hz...2 KHz
 Storage Temperature: -40...85 °C (-40...185 °F)
 Operating Temperature: 0...50 °C (32...122 °F)

Highlight: 500 Kbps Allen Bradley PLC Controllers,
 20-HIM-A6 Allen Bradley PLC Controllers,

HIM Human Interface Module



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Product Description

Allen-Bradley 20-HIM-A6 is a Human Interface Module (HIM)

20-HIM-A6 is an enhanced Allen-Bradley NEMA Type 1 Human Interface Module that is either hand-held or locally mounted onto a PowerFlex[®] drive. It features a flashing LCD display screen and a Full-numeric keypad with fully-integrated navigation capabilities. The keypad also includes dynamic soft-keys. In essence, the 20-HIM-A6 is an Enhanced, Handheld or Drive Mounted, NEMA Type 1 HIM with a Full-Numeric Keypad and a Flashing LCD screen, as shown below:

Technical specifications

A Newly Developed Flashing LCD Screen that provides improved visibility whenever alarms or drive faults are detected.

A Full-Numeric Interface Keypad that's enhanced with Fully-Integrated Navigation Capabilities. With this keypad, operators can easily configure the compatible PowerFlex® drives as well as the connected peripherals. To provide navigation functionality, the 20-HIM-A6 interface keypad includes five multi-function keys. These keys are blue in color, and they include key 2, key 4, key 5, key 6, and key 8. They are used to perform specific navigation functions including:

Entering their respective numeric value

Scrolling through menu structures or HIM screens

Performing intended actions via corresponding functions shown in the HIM Data Area. The Data Area displays the drive functions or data that are currently being acted upon.

Improved Keypad Tactile Feel and Better Touch Response that provides a more gratifying and error-free data input process to the operator. Increased HIM Operating Efficiency due to a provision of new menu structures and a more intuitive HIM access.

Simplified Assignment of Custom Names to PowerFlex® drives and connected peripherals (i.e. Pump A). This reduces the required keypad presses.

Support for Customary Asian and European Languages, in addition to the default support for the English language.

Single-Function Keys that always perform only their dedicated function. The 20-HIM-A6 includes four such keys, namely:

Start key, which starts the host drive.

Folders key, which accesses folders for memory functions, parameters, preferences, diagnostics, and other tasks.

Controls key, which accesses various control functions like jog mode, auto/manual, and direction functions.

Stop key that stops the host drive and is also used to clear any fault. This key is active all the time and is controlled by the host drive parameter 307[Start/Stop Mode]

Dynamic Soft Keys that change drive names or functions based on the present data entry mode or screen type. This helps simplify HIM operation and reduce the number of required keypad keys. Soft keys are situated at the top-most section of the 20-HIM-A6 keypad.

The name and function of a given soft key can change depending on the data entry mode in use or the type of screen that's being displayed. So, whenever a dynamic soft key is active, its current function and corresponding label are indicated at the bottom part of the 20-HIM-A6 screen. Note, at most five HIM soft keys can be simultaneously active.

Adjustable drive monitoring elements

that can be displayed as a list of items on the HIM's process screen or as individual status screens. Note: To display the Process screen on a 20-HIM-A6 interface module, you'll have to press the ESC soft-key found on the HIM's Status screen. The Status screen is shown by default once the Human Interface Module is powered on. The Process screen displays various monitoring parameters of the host drive. At this point, the operator can change the displayed default drive monitoring parameters. Also, the user can select Single-line or Multi-line views of the Process screen by pressing the VIEW soft key on the HIM keypad.



Below are the TOP BRANDS we handle in the past 12 years:

Manufacture	Products
Bently Nevada	3500 Vibration Monitoring System
	3300 Proximity Probes, Sensors & Transducer Systems
ALLEN BRADLEY	Industrial Control Products

Pepperl-Fuchs	Industrial Sensors & Isolated Barrier
MTL Instruments	Isolated Barrier
Endress+Hauser	Flow, Level, Liquid Analysis Instrument
YOKOGAWA	DCS & Field Instruments & Process Analyzers
TE	Dynamic Products
Georg Fischer	Piping System
SMC	controls, process, and Industrial products
SICK	Laser Sensor
FESTO	Pneumatic & Electric Automation Product
Rosemount	Analytical Products
ASCO	Solenoid Valves
IFM	Sensors & Controllers
SCHMERSAL	Safety switches & Safety Systems
ABB	V18345 Valve Positioner
SIEMENS	PLC modules & Transmitter
FISHER	DLC3100 Digital Level Controller
TELEDYNE	Oxygen Sensor & Fuel Cell
DETCON	Gas Detection Products
HONEYWELL	Switches & Transmitter
VEGA	Level Measurement Products
AUMA	Electric Actuators and Gearboxes
YASKAWA	Industrial Ac Drives
BECKHOFF	Controllers & I/O Modules
BALLUFF	Linear Position Sensors
B&R	PLC Module
Phoenix Contact	Housing
Harting	Connector Han
For more product details, please visit our website: www.achievers-automation.com	

FAQ of Achievers

Q:Are the Products Genuine OEM Units?

A: These items have been certified by Achievers Automation Limited to be genuine OEM Units obtained through OEM or independent third-party channels.

Q:How will you arrange shipment?

A: We can arrange shipment based on your request. We have cooperated forwader who can arrange shipment via FedEx, DHL,TNT with good price.

Q:What is the warranty of goods?

A: One-year Warranty.





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