GE Service Manual

IC754VBI12MTD

1. Description

Technical specifications for IC754VBI12MTD

2. Specifications

Specification	Value
Manufacturer	**GE Fanuc Emerson**
Product	**Line Quickpanel**
Part	**Number IC754VBI12MTD**
Weight	**9.00 lbs (4.08 kg)**
Display	**Size 12 in.**
Display	**Color Monochrome**
Input	**Type Touchscreen**
Communication	**RS232 and RS485**
Input	**Power 12 or 24 VDC**
Memory	**32 MB**
Communication	**Cable HMI-CAB-CS2**

3. Product Information

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Communication Cable HMI-CAB-CS2

Description

The Allen-Bradley IC754VBI12MTD operator terminal lets users interface with their machines. With a 12-inch monochrome TFT display, users get the best output available. The IC754VBI12MTD is fitted with an RS232/RS485 software communication port that allows the terminal to connect to other machines through an HMI-CAB-CS2 communication cable. The IC754VBI12MTD’s quick panel view feature makes sure that users can connect with the Proficy View-Machine, which provides a fast track for application development. Using the touchscreen, users can control the IC754VBI12MTD HMI and key in data and information for processing. It is easy to feed any type of information into the device without trouble. Its output can be tuned to give the maximum results for any load condition. The IC754VBI12MTD provides outstanding motor control.

This device can be powered using 12 or 24V DC power. It is also possible to incorporate third-party application software. The IC754VBI12MTD’s design is that of an advanced microprocessor which helps to incorporate its high-resolution touchscreen and operator interface with different I/O options. It is also fitted with different types of memory modules to work even with the most demanding applications.

The IC754VBI12MTD has a 32 MB memory which is shared between the object storage, operating system, and application memory. It also has a retention memory of 512 KB that minimizes loss of data in the event of a power loss. This wonderful part consists of parameters that are organized in a group and elements structure for fast access to the relevant functions. The IC754VBI12MTD has the best touchscreen response on the market. The approximate shipping weight and dimensions are 10 lbs. and 16 x 14 x 8 in, respectively.