GE Genius I-O Series Service Manual

IC660TBA026

1. Description

GENIUS Terminal Assembly for (TBA Only) TBA026 for IC660BBA026 IC660T IC660TB IC660TBA The GE Fanuc IC660TBA026 output block is a current source analog output block. It has a signal rating of 4 to 20 milliamps. Technical specifications for IC660TBA026

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Genius I-O**
Part	**Number IC660TBA026**
Description	**Output block**
Inputs	**6**
Signal	**4-20 mA**
Input	**Voltage 115 Volts AC/125 Volts DC**
Output	**Accuracy 0.15 % at 25 degrees Celsius**
Temperature	**0-60 degrees Celsius**
Heat	**Dissipation 12 Watts**
Dimensions	**8.83 x 3.94 x 3.50 inches Description**
The	**IC660TBA026 output block is a GE Fanuc manufactured output block with a current source. It is designed with 6 inputs that can accommodate signals in the range of 4 to 20 milliAmps. The input voltage rating of the block is 115 Volts AC and 125 Volts DC. The main function of the block is to supply power to all the connected circuits. The output accuracy of the block at 25 degrees Celsius is 0.15%. The IC660TBA026 output block comes with an output that can run the bus switching module by using the bus cable system. The block has additional features that include the output hold-last-state feature, easy circuit scaling, output feedback checking, and CPU redundancy feature. The fault reporting**

3. Product Information

GENIUS Terminal Assembly for (TBA Only) TBA026 for IC660BBA026 IC660T IC660TB IC660TBA The GE Fanuc IC660TBA026 output block is a current source analog output block. It has a signal rating of 4 to 20 milliamps. Technical specifications for IC660TBA026

Brand GE Fanuc

Series Genius I-O

Part Number IC660TBA026

Description Output block

Inputs 6

Signal 4-20 mA

Input Voltage 115 Volts AC/125 Volts DC

Output Accuracy 0.15 % at 25 degrees Celsius

Temperature 0-60 degrees Celsius

Heat Dissipation 12 Watts

Dimensions 8.83 x 3.94 x 3.50 inches Description

The IC660TBA026 output block is a GE Fanuc manufactured output block with a current source. It is designed with 6 inputs that can accommodate signals in the range of 4 to 20 milliAmps. The input voltage rating of the block is 115 Volts AC and 125 Volts DC. The main function of the block is to supply power to all the connected circuits. The output accuracy of the block at 25 degrees Celsius is 0.15%. The IC660TBA026 output block comes with an output that can run the bus switching module by using the bus cable system. The block has additional features that include the output hold-last-state feature, easy circuit scaling, output feedback checking, and CPU redundancy feature. The fault reporting can be easily enabled or disabled by using the output block.

With the enhanced diagnostic check feature, the IC660TBA026 output block can detect over range and under range situations in the output. It can also alert the operators when the output feedback is less than 1.5 milliAmps. The temperature should be between 0 and 60 degrees Celsius for operation and it can be stored at a temperatire between -40 and 100 degrees Celsius. The IC660TBA026 output block has a monitoring port on the front panel that can add connectivity to handheld monitors and controller devices. Also, the block has Serial Port 1 and Serial Port 2 along with a Shield In Port and Shield Out Port. The block is small in size that saves a lot of panel space during installation. It has dimensions of 8.83 inches in height, 3.94 inches in depth, and 3.50 inches in width. It dissipates 12 Watts of heat.