# GE Service Manual

IC755CSS15CDACA

## 1. Description

The IC755CSS15CDACA terminal is a Quickpanel operator interface terminal for industrial internet applications. It has been manufactured by GE Fanuc.

## 2. Specifications

| Specification | Value |
|---|---|
| Manufacturer | **GE Fanuc Emerson** |
| Product | **Line Quickpanel** |
| Part | **Number IC755CSS15CDACA** |
| Weight | **5.00 lbs (2.27 kg)** |
| Description | **Operator interface terminal** |
| Screen | **size 15 inches** |
| Processor | **MX 535, 1 GHz** |
| Resolution | **1024 x 768 pixels** |
| Brightness | **30 cd/m** |
| Voltage | **24 Volts DC** |
| Current | **2.5/1.25 Amperes** |
| Altitude | **2000 meters** |
| Temperature | **0 to 55 degrees Celsius** |
| Description | |
| The | **IC755CSS15CDACA terminal is a 15-inch Quickpanel manufactured by GE Fanuc. It is an operator interface terminal for industrial internet applications. It is a one-stop solution for controlling the development and maintenance of industrial application processes. It has an MX 535 processor with a speed of 1 GHz. The terminal has 32-KB instruction/data caches. A 1-GB DDR3 SDRAM is also present in the terminal. The display terminal is a projected 2-point capacitive screen with a SVGA resolution of 1024 x 768 pixels with multi-touch technology. The brightness of the display panel is 300 cd/m. The display panel is illuminated with an LED b** |

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Technical specifications for IC755CSS15CDACA

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Product Line Quickpanel

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The IC755CSS15CDACA operator terminal consumes 30 Watts of power and it has a current rating of 2.5 or 1.25 Amps depending on the voltage level. The terminal has a single stereo audio line out that uses a 3.5-millimeter jack. The operator terminal runs with 24 Volts DC voltage while drawing power from a 3-pin connector. Proper grounding measures should be applied during the installation of the terminal. The IC755CSS15CDACA terminal is 15.71 inches in length, 12.72 inches in width, and 2.76 inches in depth. The monitor can be mounted by using a VESA mount. The temperature of the environment should be set between 0 and 55 degrees Celsius for regular operation. The terminal can be used at up to an altitude of 2000 meters above the sea level.