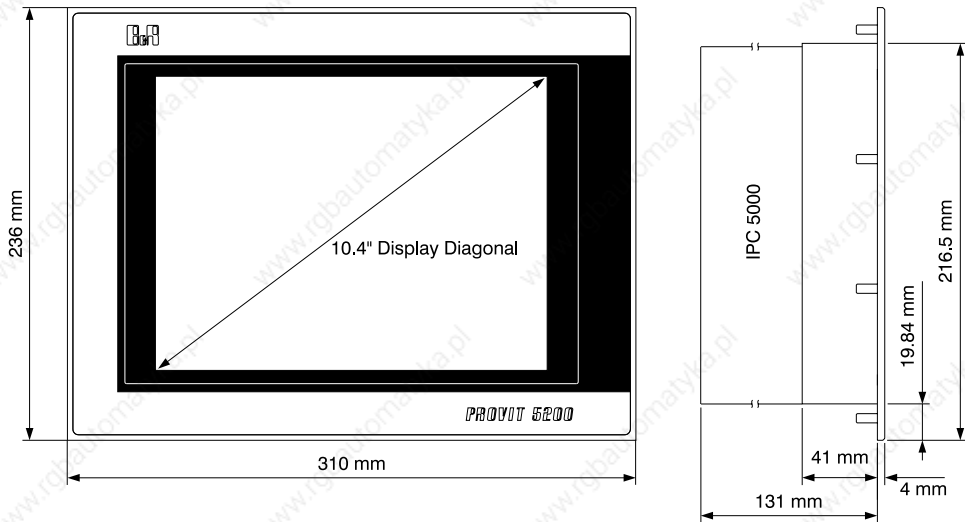


## 7 PROVIT 5200 DISPLAY UNIT (5D5210.01)

These display units provide a Touch Screen.



Model Number	5D5210.01
Controller	IPC 5000 or IPC 5600 <sup>1)</sup>
Display Type Colors <sup>2)</sup>	TFT color 262144
Resolution	VGA (640 x 480 pixels)
Display Diagonal	10.4 inch
Touch Screen	Analog, resistive
Protection	IP65, dust and spray protection (from front)
Distance to Controller	Max. 5m
Background Lighting Brightness Life Span <sup>3) 4)</sup>	200 cd/m <sup>2</sup> 25 000 h
Ambient Temperature	0 - 45 °C
Relative Humidity	5 - 85 % non-condensing
Weight	2.4 kg
Dimensions (WxHxD) <sup>5)</sup>	310 x 236 x 45 mm

1) Only remote operation possible with IPC 5600.

2) The actual number of colors available depends on the amount of video memory on the controller and the software used (graphic driver).

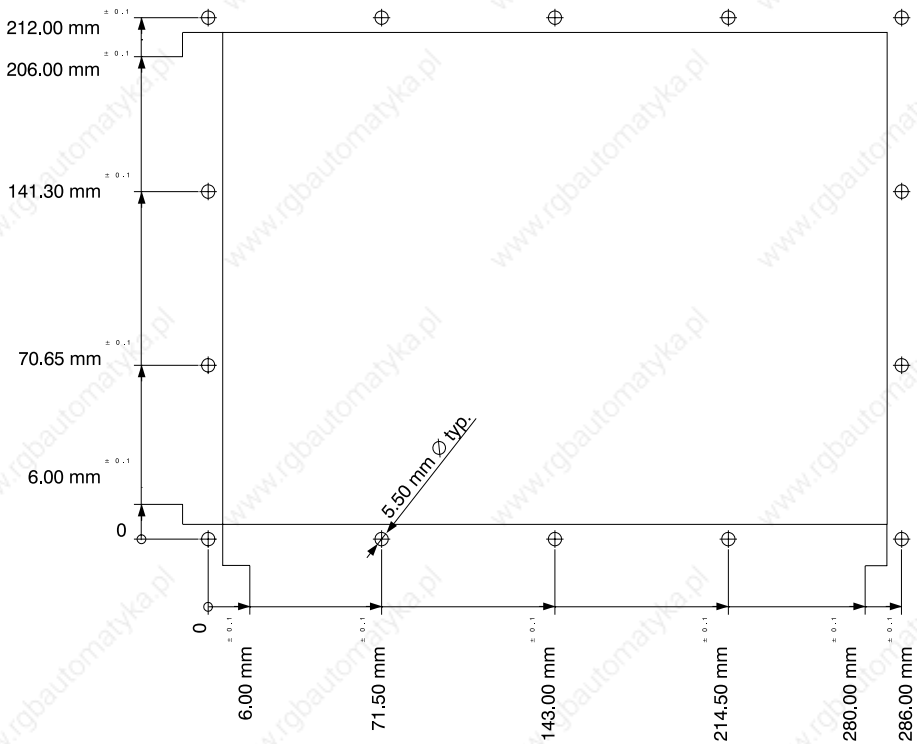
3) Brightness reduced to 50%

4) At 25° C environmental temperature

5) Without controller

## 7.1 DOOR MOUNT INSTALLATION

The cutout and drill holes are to be made according to the following measurements for door mount installation (installation template included with delivery).



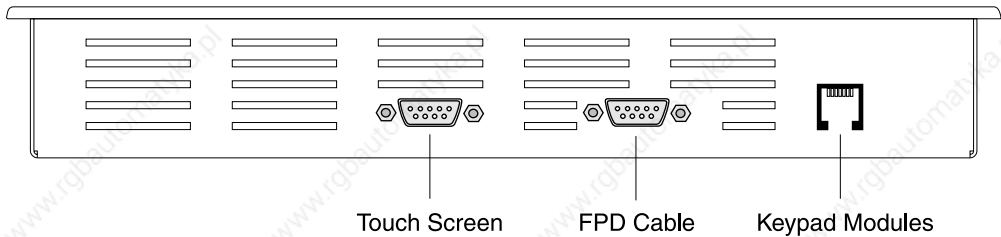
## 7.2 INSTALLING THE CONTROLLER

The controller is installed on the back side of the housing. The screws required to install the controller are included with its delivery.

## 7.3 CONNECTING THE DISPLAY UNIT TO THE CONTROLLER

The connection from the display unit to the controller is made via the flat panel interface. The cable required for standard connection (controller mounted on back of display unit) is included with the PROVIT 5200.

Connections on the PROVIT 5200 TFT color display unit (5D5210.01):



## **7.4 CONNECTING THE TOUCH SCREEN TO THE CONTROLLER**

The connection from the touch screen to the controller is made with the cable which is delivered with the display unit. The cable is to be connected to COM1 on the controller.

## **7.5 CONNECTING KEYPAD MODULES TO THE DISPLAY UNIT**

The PROVIT 5200 display units are equipped with a keypad module connection for up to 64 keys (max. of 32 LEDs can be lit simultaneously).

## **7.6 BRIGHTNESS**

The brightness (background lighting) can be set with software.