Digital LCD Weighing Terminal - Type 5024G

Weighing Terminals

5024G

▲ Weighing terminal type 5024G for panel mounting

Special Features

• 5,2" LCD for displaying data and parameters

• Touch keyboard with 7 keys for zeroing, tare function, entering parameters, set-points, etc.

• Alibi memory

• Ethernet, RS485, and 4-20mA output for communication with PCs, PLCs, central data processing systems, printers, bar code readers, etc.

• 4 configurable 24Vdc I/O

• Function keys for Start/Stop and Print for handling various processes

• Durable front with no keyboard to be worn out

Introduction

• Fully digital OIML certified Weighing terminal type 5024G with alibi memory and software for standard weighing applications

• The Eilersen weighing terminals feature a digital signal processor for displaying and processing the data from the Eilersen range of digital load cells and force transducers

• Special application software can also be developed to customer specifications
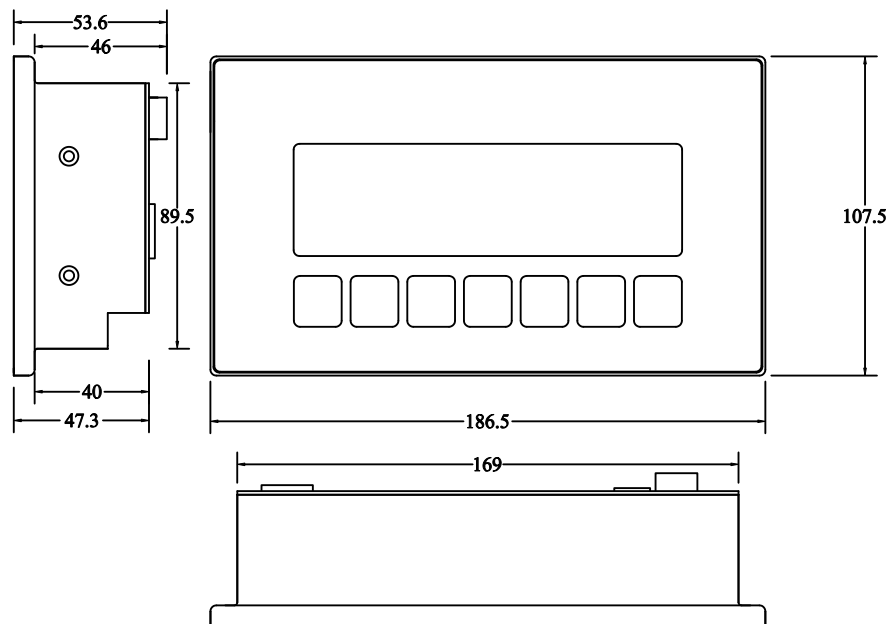
Applications

Application software is available for all standard applications:

• Scales

• Filling & Dosing

• Checkweighing

• Customer specific application software

• Force measurement

• Vessel weighing

• Level-by-weight

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Dimensions (mm)

Parameter	Data
Housing	Stainless steel
Mounting	Desktop, wall or panel
Keyboard technology	Capacitive Touch
Memory	4Mb
Digital input / output	4 configurable, 24Vdc +- 20%, 0,1A
Interfaces	1 x RS485, 1 x EtherNet, 1 x 4-20mA
Power supply	24Vdc +- 10%, 2A
Temperature range	-20 to +50 degrees Celsius
Humidity	90% RH, non condensing
IP protection	- Standard is panel mounting IP44 - Stand alone with AISI316 IP66 housing