



▲ Weighing terminal type 5024G mounted in stainless steel box

## Digital LCD Weighing Terminal - Type 5024G



### 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

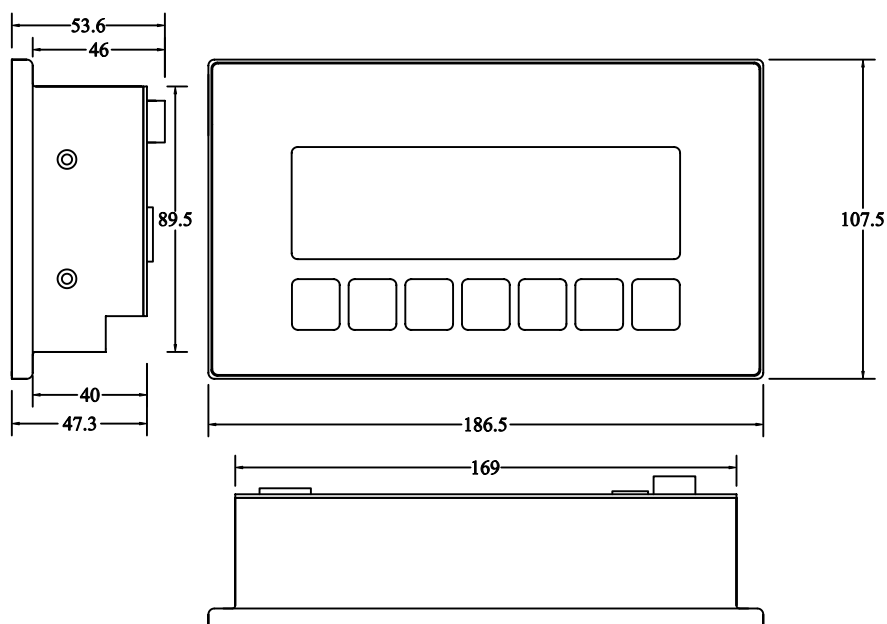
### Applications

Application software is available for all standard applications:

- Scales
- Filling & Dosing
- Checkweighing
- Customer specific application software
- Force measurement
- Vessel weighing
- Level-by-weight

## Digital LCD Weighing Terminal - Type 5024G

### 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



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