

## Digital LCD Weighing Terminal - Type MCE9625G



MCE9625G

▲ Weighing terminal type MCE9625G for panel mounting

### Special Features

- 2 x RS485, 1 x RS485/422, 2 x RS232 serial interfaces
- 3 x 24Vdc inputs and 3 x 24Vdc outputs
- 256 x 64pixel (40 x 8 characters) graphic LCD display with LED backlight for displaying data and parameters plus specific functions for the ten function keys, help screens etc.
- Alphanumeric keyboard with keys for zeroing, tare function, gross/net and entering parameters, set-points, etc.
- Function keys for Start/Stop and Print for handling various processes
- Ten function keys for entering and controlling parameters
- Connection to Fieldbus and supervisory (ERP) systems
- Optional I/O extension: 4 x 24Vdc digital inputs and 8 x 24Vdc, 0.1A digital outputs for connection to photo cells, relays, actuators etc.

### Introduction

- Fully digital OIML certified Weighing terminal type MCE9625G with software for all 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
- The MCE9625G is a weighing terminal with internal recipe handling to allow automation of batching and manual additions. The weighing terminal features various batch functions for direct control of batch components
- Your investment is protected as the weighing terminal can be extended with extensive functions and optional external communication via RS485, Profibus DP, DeviceNet, EtherNet, 4-20mA etc.
- Special application software can also be designed to customer specifications

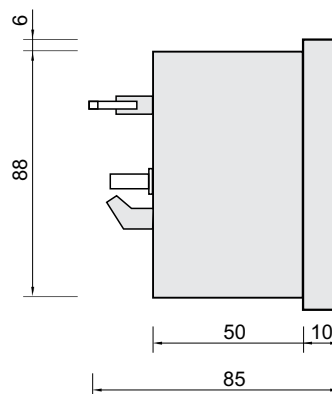
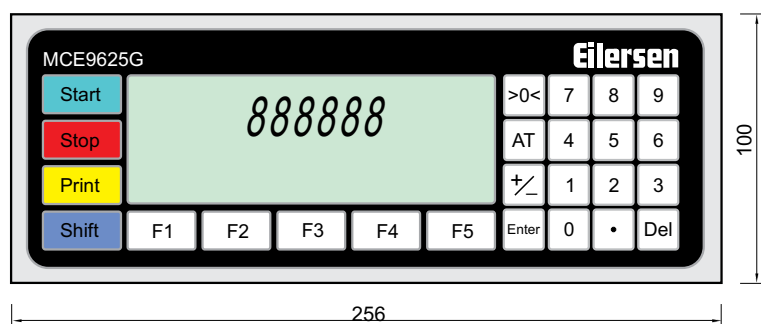
### Applications

Application software is available for all standard applications:

- Scales
- Filling & Dispensing
- Dosing
- Mixing
- Batching with recipe handling
- Loss-in-Weight
- Customer specific application software
- Force measurement
- Flow
- Vessel weighing
- Level-by-weight
- Checkweighing
- Belt Scales

## Digital LCD Weighing Terminal - Type MCE9625G

### Dimensions (mm)



**Note! Panel mounting opening: 245×90mm**

Parameter	Data
Digital input / output	Three inputs 24Vdc +/- 20% and three outputs 24Vdc/AC +/- 20%, 0.1A
Communication	2 x RS485, 1 x RS485/422, 2 x RS232
Jumper	1 accessible jumper for hardware lock of certified parameters
Memory	EEPROM for non-volatile storage of parameters
Power supply	24Vdc +/- 20 %, 0.5A
Temperature range	-30 to +60 degrees Celsius
Humidity	90% RH, non condensing
IP protection	- Standard is panel mounting IP44 - Stand alone with AISI316 IP54 housing - Stand alone with AISI316 IP66 housing