



Digital LCD Weighing Indicator 5024G

Fully digital OIML certified weighing indicator type 5024G with alibi memory and software for standard weighing applications. Digital signal processor for displaying and processing data from the Eilersen range of digital load cells. Durable capacitive touch keyboard.

Type:

5024G

Special Features

Made in Denmark

5,2" LCD for displaying data and parameters

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

Standard integrated Ethernet IP and

Modbus TCP/IP interface

Alibi memory

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

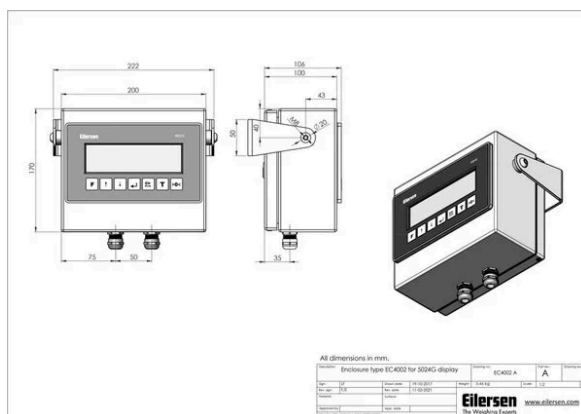
4 configurable 24Vdc I/O

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

Durable front with no keyboard to be worn out

Optional Profibus DP, DeviceNet, EtherNet IP or PROFINET interface

Dimensions (mm)



Specifications

Parameter	Specification
Mounting	Panel or in SS enclosure
Keyboard technology	Capacitive touch
Keyboard	Touch keyboard with 7 keys for zeroing, tare function, parameters, set-point etc.
Display	5.2" LCD display
Memory	4mb
Digital I/O	4 pcs. configurable I/O (24Vdc $\pm$ 10% 0.1A)
Standard digital interfaces	RS485, EtherNet/IP, Modbus TCP/IP
Optional digital interfaces	PROFINET, Profibus DP, DeviceNet
Accuracy digital interface	100% (digital measuring chain)
Analog output	ACTIVE 4-20mA (16bit D/A)
Power supply	24Vdc $\pm$ 5% min. 2A
Temperature range	-10 to 50 °C
Humidity	90% RH, non-condensing
IP protection	Panel mounting IP64
Certified legal for trade	Optional

Applications

Scales

Customer specific application software

Filling & Dispensing of liquid or bulk material

Force measurement

Dosing of liquid or bulk material

Vessel weighing

Mobile weighing

Level-by-weight

Checkweighing

Options

Panel mounting

Mounted in stainless steel housing

OEM version

Customized application software