Digital LCD Weighing Indicator 5026G

The fully digital 5026G weighing indicator combines the weighing indicator, interface module, and power supply in a single hygienic enclosure, eliminating the need for external cabinets and simplifying installation. Designed for use with the Eilersen range of digital load cells, it delivers reliable weighing performance and flexible integration for demanding process applications.

The hygienic design and compact all-in-one solution make the 5026G particularly well suited for single-use technologies (SUT), bioprocessing installations, process weighing, mobile weighing, and food and pharmaceutical applications where reliability, easy cleaning, and space-efficient installation are essential.

Type:	5026G

Special Features

Made in Denmark

5.2" LCD for displaying data and parameters

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

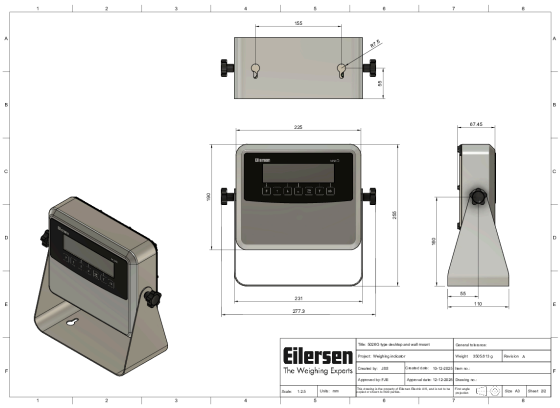
EtherNet /IP, Modbus TCP/IP, RS485 or RS232 digital interfaces

4-20mA ACTIVE analog output for communication with PCs, PLCs, central data processing systems, printers, barcode readers, etc.

Optional PROFINET interface

4 configurable 24Vdc I/O

Dimensions (mm)



Specifications

Parameter	Specification
Housing	Stainless steel AISI 316
Mounting	Desktop or wall-mounted
Keyboard technology	Membrane keyboard with tactile buttons
Display	5.2" LCD display
Digital I/O	4 pcs. I/O (24 Vdc ±10% 0.1A)
Standard digital interface	EtherNet /IP, Modbus TCP/IP, RS485, RS232
Analog output	ACTIVE 4-20mA (16bit D/A)
Optional digital interface	PROFINET
Power supply	24 Vdc ± 10%, 2A. Optional: 100-240VAC 50 VA power supply, fuse 1 AT
Temperature range	-10 to 50 °C
Humidity	90% RH, non-condensing
IP protection	IP67

Applications

- Process weighing
- Scales
- Filling & Dispensing of liquid or bulk material
- Dosing of liquid or bulk material
- Mobile weighing
- Checkweighing
- Customer specific application software
- Force measurement
- Vessel weighing
- Level-by-weight

Options

- Mounted in stainless steel housing
- Panel mount (pending)
- PROFINET interface
- Customized application software
- OEM version

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