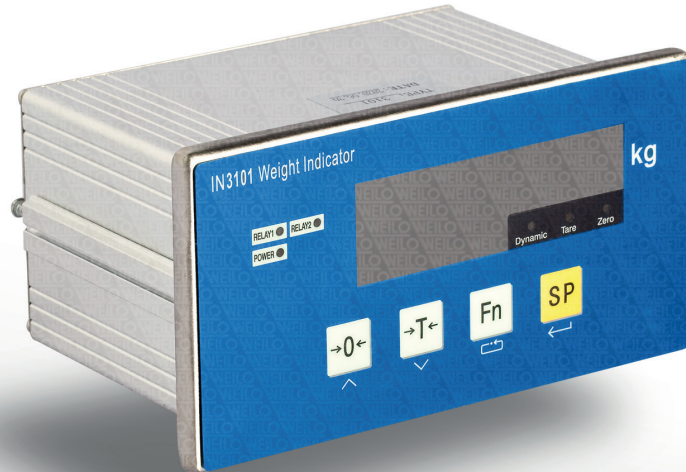


3101 Weighing Controller

A high-precision professional weighing indicator suitable for harsh industrial conditions.



www.weilo.com.tr

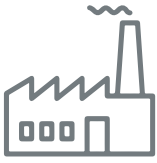


ABOUT PRODUCT

3101 weighing controller operates with AC power supply, has analog output, RS232 / RS485 (ModbusRTU) digital outputs and 2 pcs relay outputs, is a professional weighing indicator can use in industrial applications with 24 bit high resolution ADC.

Embedded EMC anti-noise circuit, compatible with harsh industrial conditions thanks to strong anti-noise skill and stainless steel front panel aluminium body.

APPLICATION AREAS



Machinery and
Industry



Food



Chemistry -
Petrochemistry

TECHNICAL SPECIFICATIONS

High precision high resolution Δ - Σ A / D convert, maximum A / D pulses: 1.000,000

Selectable refresh rate 6.25 times / sec, 12.5 times / sec, 25 times / sec, 50 times / sec

Support to Selectable RS232 and RS485 communication Modbus RTU and optional Profibus DP

Adjustable analog output options 0-20mA, 4-20mA, 0-5V or 0-10V

Two sided isolated relay output (Weight sorting mode or set mode)

Connectable 8 x 350 OHM loadcell

Panel type aluminium housing (IP 54)

0.8" 7 segment LED display.

4 Mechanical switch button

Power 220 VAC