# ID551 Weighing Controller

A rail type weighing control indicator used in packaging applications.











## **ABOUT PRODUCT**

ID551 rail type weighing control indicator is a high precision and high accuracy industrial weighing process indicator used in weighing, filling, dosing and weighing packaging applications.

By expanding the optional interface, real-time field bus communication for PC, PLC, DCS and other equipment can be realized.

ID551 is widely used in metallurgy, chemical industry, construction materials, paint filling, food and feed industries.

# **APPLICATION AREAS**

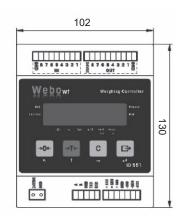


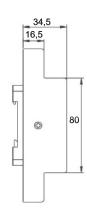






## **TECHNICAL DRAWING**





İndicator Model	Box Type	Hardware	I / O Options	PLC Interface	Application	Language	Power
551	Т	0	0	С	0	0	А
ID551	P: Panel Type	0: Standart	0: Standart	0: NONE 1: IN × 8 / OC OUTPUT × 8 2: IN × 8 / ROLE OUTPUT × 8 A: 4-20 mA × 1	0: Standart	1: English	D : 24 VDC Güç Kablosu Yok

# **TECHNICAL SPECIFICATIONS**

6-bit 0.28" Red LED Display and 10 State LEDs

100,000 Display division, 6000e

200Hz A/D SPS, 200 Hz Target compare speed

5 Steps dynamic filter, High level vibration filter

Standard seri ports (RS232/485) MODBUS - RTU Communication

Peak hold, Tension Test

Target Control 2 Fast

Double Speed Liquid Filling Feature

**CHECKWEIGHER** 

Bagging with PLC or Via Indicator

Bag Filling With Screw and Air Valve

Standard 8 IN / 8 Output (OC)

Housing suitable for DIN rail mounting

Housing support to DIN Rail mountage

Hand Type Plastic Case

Rechargeable Battery 7.4V / 2500mA to 8.4V / 1A Charging Adapter

-10C ~ 45C, 95%RH