ID551PN
Weighing Controller

A high-precision industrial weighing indicator with 4-channel ADC.

WEILO
Since 1972
Weighing Loadcell
www.weilo.com.tr
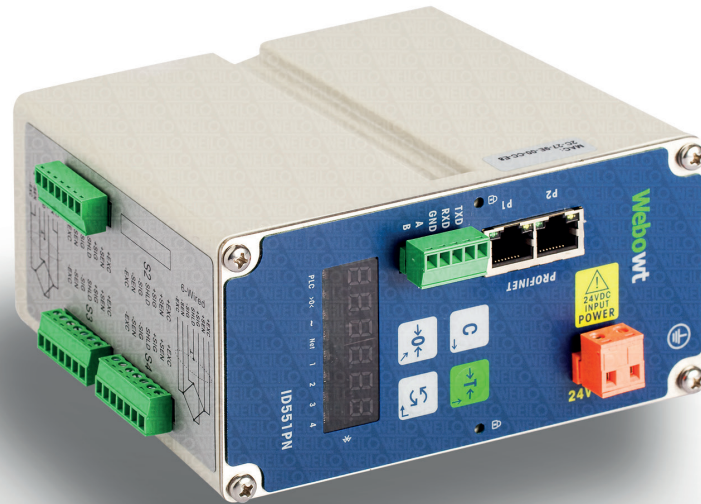
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ABOUT PRODUCT

ID551PN is a high precission industrial weighing control indicator.

ID551PN can operate 4 different weighing systems with 4 channel ADC structure, supports to communication protocols such as PROFINET, MODBUS – TCP.

ID551PN weighing controller can use with PLC, DCS control systems and computer management and control systems.
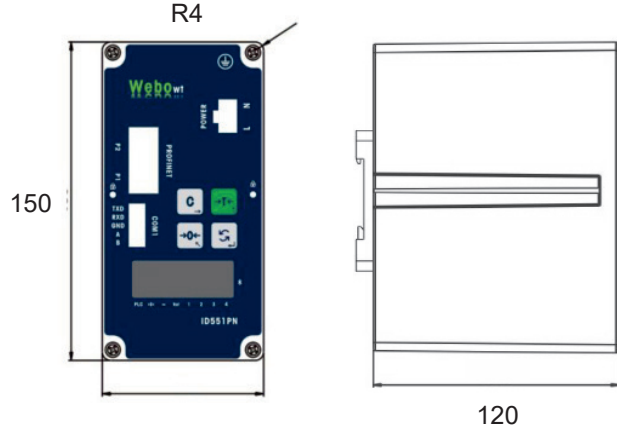
APPLICATION AREAS

Agriculture and Livestock

Food

TECHNICAL DRAWINGS

Indicator Model	Box Type	Communication Interface	Loadcell Interface	PLC Interface	Display	Application	Power
551	D	0	1	F	0	0	A
ID551PN	D Rail Type	0: Standart 1: Bluetooth	1: Scale x 1 2: Scale x 2 3: Scale x 3 4: Scale x 4	F: LAN x 2(ProfiNet + ModBus- TCP) M: LAN x 2 (ModBus - TCP) T : LAN x 1 (TCP / IP, ModBus - TCP) N : LAN x 2 (ProfiNet + ModBus - TCP) + I/O	0: 6 Bit Green Led	0 : Standart T : Tension Test 1 : Target Control 2 : Transmitter	A : 110 / 220 VAC No Power Cable D : 24 VDC No Power Cable

TECHNICAL SPECIFICATIONS

High accuracy, High Anti-Vibration

Calibration without reference dead load (mV Calibration)

Supports to 4 pcs differenct scale connection

200Hz ADC SPS.

100.000 Display division

6000e CMC confirmed

1x Seri Port :RS232/485

2LAN port

MODBUS-RTU & MODBUS-TCP

PROFINET for Siemens

TCP Weight report

Calibration and configuration with mobil application

Calibration and configuration with PC Software

Housing support to DIN Rail mountage

El Tipi Plastik Kasa

Şarjlı Batarya 7.4V / 2500mA - 8.4V / 1A Şarj Adaptörü

-10C ~ 45C , 95%RH