

Digital Scale Indicator

Model : RIR300 Series

A robust cost effective digital scale indicator with superior quality IP65 ABS plastic housing. It includes RS232 output designed for direct connection to PLC's, PC's or thermal label printers. The large easy to read high contrast LCD display features a LED backlight along with a protective lense to reduce risk of damage.

The RIR300 Series indicator is a versatile instrument that can be customised for use in forklift, truck weighing, agricultural processing, pallet jack weighing, crane scales & packaging applications. It is also legal for trade use when used with approved scale bases.

FEATURES

RIR300 WITH K356 FIRMWARE

- legal for trade use (TS1736)
- trade approval applies when this indicator is connected to approved weighing bases
- maximum approved divisions 4,000 d/range
- maximum display divisions (when not in trade use) 30,000 d/range
- single or dual range
- minimum sensitivity per division 0.8 μ V/d
- ABS plastic housing with IP65 rating
- 20 mm LCD display with green LED backlight for clear visibility
- 2 setpoint outputs (300 mA max)
- comes loaded with K356 firmware
- 1 programmable function key
- custom print string for connecting to label printer
- clock/date, counting, peak hold, manual hold total functions
- RS232 output module for serial communication
- includes stainless steel wall / pole mounting bracket and backshell as standard (as depicted)
- can also be panel mounted

OPTIONS

- optional ABS desk stand with 4 AA batteries
- optional OptoLink data cable for data extraction available on request (part # RIA10012)



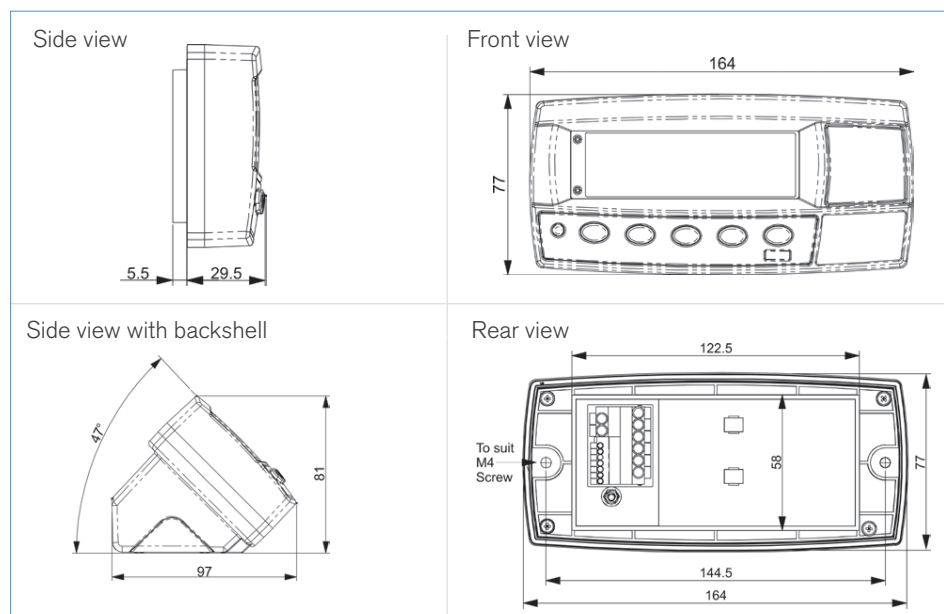
Specifications may change without notice

▲ **Weighing Scales.**

*Weighing Scales. Packaging Equipment. Labelling Equipment.
Labels. Food Equipment. POS Solutions. Maintenance & Repairs.*

SPECIFICATIONS

Legal for Trade Use	Yes
TS #	1736
Max Approved Divisions	4,000 d/range
Max Divisions (Non-Approved)	30,000 d
Number of Ranges	Single or Dual Interval
Minimum Sensitivity /Division	0.8 µV/d
Main Display Size	20 mm
Second Display Size	NA
Backlight	Yes - Green
Mounting Options	Wall Bracket Optional
Inputs/Outputs	2 Outputs
Setpoints	Yes
Communication Protocol:	
RS232	Yes
USB	No
Ethernet	No
4-20mA or 0.10V	No
More Features Available	Yes
Special Notes	If outdoors, only certify to 3,000 d
Built-in Printer	No
Counting Function	Yes
Check Weighing Function	Yes
Environment Suitability	Dry
Ingress Protection Rating	IP65
Power Source	230 V AC or 7-24 V DC
Battery Option	Rechargeable Battery Option (Order Code RIR310K)
Overall Dimensions (mm)	164 (W) x 97 (D) x 77 (H)



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