

Digital Scale Indicator

Model : RIX320

Digital waterproof scale indicator with checkweighing and an IP69K rating suitable for using in wet and harsh operating environments. Trade approved in New Zealand when connected to trade approved bases. Serial data communication using RS232 port.

FEATURES

RIX320

- 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
- impact resistant composite housing rated up to IP69K depending on the installation
- clear highly visible 20mm high LCD display with green LED backlight
- high / ok / low function
- built to withstand high pressure water jets (1400 psi) at high temperatures (up to 80 °C) from multiple angles
- choice of AC & DC power or internal rechargeable battery (model dependent - refer variations below)
- programmable function key and configurable printing
- built-in RS232 communications port
- mounting options; stainless steel desk/wall mount and pole mount



VARIATIONS

Model Number	Description
RIX320	RIX320 Scale Indicator with AC / DC power
RIX320-BATT	RIX320 Scale Indicator with Internal Rechargeable Battery

Specifications may change without notice

SPECIFICATIONS

Legal for Trade Use	Yes
TS #	1736
Max Approved Divisions	4,000d/range
Max Divisions (Non-Approved)	30,000d
Number of Ranges	Single or Dual Interval
Minimum Sensitivity /Division	0.8 μ V/d
Main Display Size	20 mm
Second Display Size	NA
Backlight	Yes - Green
Mounting Options	Wall, Desk & Pole Bracket
Inputs/Outputs	2 Outputs
Setpoints	Yes (Hi, Ok, Low)
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 3,000d
Built-in Printer	No
Counting Function	Yes
Check Weighing Function	Yes
Environment Suitability	Wet
Ingress Protection Rating	IP69K
Power Source	Model RIX320 = 230V or 12V-24V DC Model RIX320-BATT = Internal Rechargeable Battery
Overall Dimensions (mm)	250 (W) x 110 (D) x 163 (H)



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