Digital Scale Indicator

Model : DNDFWL Series

DNDFWL scale indicators are easy to programme and use. Smartly designed, the overall size is compact but the display features impressively large 40 mm high digits. With high performance and reliability at the core, these versatile indicators are ideal for a range of industrial weighing applications.

Standard functions include counting, check weighing and formulation. The optional adjustable mounting bracket improves readability from multiple angles making it easy to securely position on a table, pole or wall.

FEATURES

- legal for trade use (TS2147)
- trade approval applies when this indicator is connected to approved weighing bases
- maximum approved divisions 10,000 d/range
- maximum display divisions (when not in trade use) 1,000,000 d/range
- single, dual or triple range
- minimum sensitivity per division 0.3µV/d
- stainless steel housing with IP68 rating
- backlit, large 40 mm LCD display
- 6 backlight colours, configured in setup
- functions include, formula, counting and check weighing
- choice of mains power or rechargeable battery (model dependent - refer variations below)
- RS232 interface

OPTIONS

- ethernet interface
- RS485 communication interface
- adjustable wall bracket (Part # GY3314)

VARIATIONS

Model Number	Description
DNDFWL-IP	DNDFWL Scale Indicator with Mains Power
DNDFWL-ID	DNDFWL Scale Indicator with Rechargeable Battery

40 mm high digits

Specifications may change without notice

Digital Scale Indicator

Model : DNDFWL Series

SPECIFICATIONS

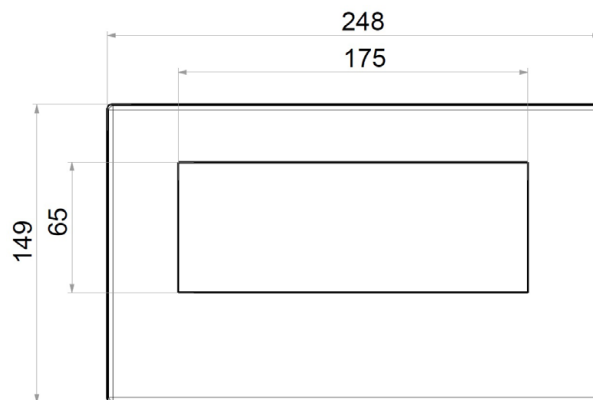|	
Legal for Trade Use	Yes (TS2147)
MCA #	#2147
Max Approved Divisions	10,000d/range
Max Divisions (Non-Approved)	1,000,000d
Number of Ranges	Single, Dual or Triple Interval
Minimum Sensitivity /Division	0.3μV/d
Main Display Size	40 mm
Second Display Size	N/A
Backlight	Yes - 6 colours to choose from
Mounting Options	Wall, Desk & Pole Bracket
Inputs/Outputs	Optional
Setpoints	No
Communication Protocol:	
RS232	Yes
USB	No
Ethernet	Option
4-20mA or 0.10V	No
More Features Available	Yes
Built-in Printer	No
Counting Function	Yes
Check Weighing Function	Yes
Environment Suitability	Dry or Wet
Ingress Protection Rating	IP68
Power Source	
Model # DNDFWL-IP	230V Mains Power
Model # DNDFWL-ID	Rechargeable NiMH Battery
Overall Dimensions (mm)	248 (W) x 80 (D) x 149 (H)

Optional Adjustable Wall Bracket
(Part # GY3314)

CHECKWEIGHING FUNCTION

OUT OF TOLERANCE - HIGH

IN TOLERANCE - OK

OUT OF TOLERANCE - LOW
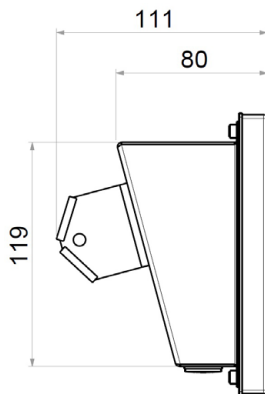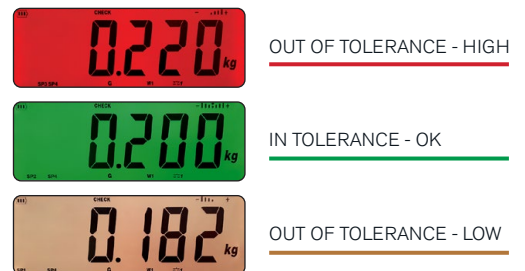
Side View Dimensions (mm)

Front View Dimensions (mm)

Specifications may change without notice