

# Type DFWKRP Weighpad Indicator



## Short description



- Multifunction digital weight indicator
- 4 connectors for linking the weighpads
- Thermal printer for local prints
- Standard operating console for print layout and summary
- Including date and time indication
- Including rechargeable battery
- Weighing pads L15B/L15D excluded
- Including 4 Amphenol connectors T3476 001 U

## Available models

Model	Full article description	No. of connectable weighing pads	Part number
DFWKRP	Weighpad Indicator /Case /Printer (DFWKRP)	Up to 4	8001130

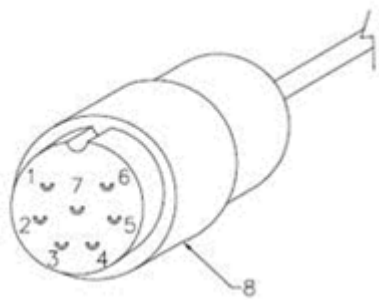
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## Detailed specifications DFWKRP

Approved resolution		10000 divisions at 0.3 $\mu\text{V/e}$
Display	Digits	6
Display resolution	Divisions	100000
Minimum input voltage	$\mu\text{V/e}$	0.3
Maximum input signal	mV/V	6
Calibration method		Configurable from the keyboard
A/D type		24 bit 4- channel Delta-sigma (3000000 internal counts)
A/D conversion speed	Conv/s	200
Excitation for load cells	VDC	$5 \pm 5\%$
Signal range	mV/V	1 – 6
Tare		Subtractive (-Max)
Zero		Adjustable (of Max)
Divisions		1, 2, 5, 10, 20, 50, 100, 200
Power Supply for operating interface	VDC	12 (wired) 6 (Battery)
Operating temperature	$^{\circ}\text{C}$	-10...+40
Storage temperature	$^{\circ}\text{C}$	-20...+65
Dimensions	mm	325 x 460 x 170
Weight	Kg	$\pm 5$

## Detailed specifications Printing Console

Number of weighpads supported		Up to 4
Ticket printer		Yes
Real time clock/calendar		Yes
Serial communication		RS232
Power supply		6 V 4.5 Ah Sealed Lead rechargeable battery
Charge supply via charge adaptor		12 Vdc / 230 Vac
Charge time	Hours	12
Operating time	Hours	< 40 (with 1 load cell)
Battery life-span	Years	3
Operating temperature	$^{\circ}\text{C}$	-10...+40
Storage temperature	$^{\circ}\text{C}$	-20...+65



### Pin configuration: 7-pin female connector

1. Input +
2. Input –
3. Sense –
4. Sense +
5. Output –
6. Output +
7. Not connected
8. The bare shield cable is to be folded and placed under the connector cable tightening.

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