

IDLC 2 Digital Weighing Indicator

Extended temperature range
+ 14°F / +131°F (-10 °C / + 55°C)



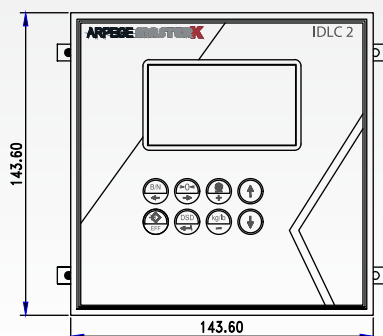
Characteristics

The IDLC 2 indicator is the most price effective weighing system connecting digital or analogue load cells to PC.

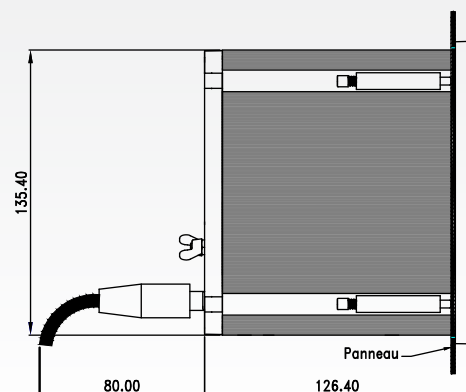
- ▶ Compatible with the ARPEGE MASTER K digital load cells as well as standard analogue ones using the CANDY A/D transmitter.
- ▶ Excellent speed and stability of the measurement.
- ▶ CE approved by the LNE according EN45501 (2015) - OIML R76-1 (2006) and OIML D11 (2013)
- ▶ User-friendly interface :
 - ▶ LCD graphic backlit display of 128 x 64 pixels - dimensions 38 x 70 mm
 - ▶ High brightness display (12 mm high characters)
 - ▶ User manual :
 - 2x16 characters
 - or 1x8 characters
 - ▶ 8 function keys :
 - 4 metrologic keys (Zero - gross/ net - calibration- DSD)
 - 4 application keys (weight memorization - cursor movement)
- ▶ Adjustable measure speed from 10 to 160 measures/second
- ▶ From 1 to 12 CPFN-A digital load cells or 1 to 4 CANDY A/D transmitter.
- ▶ Communications ports :
 - ▶ 1 USB2 port
 - ▶ 1 Ethernet Modbus TCP port (multi-socket, 3 max) : 10-100 Mbits
 - ▶ 1 RS 485 port (2 wires)

Dimensions

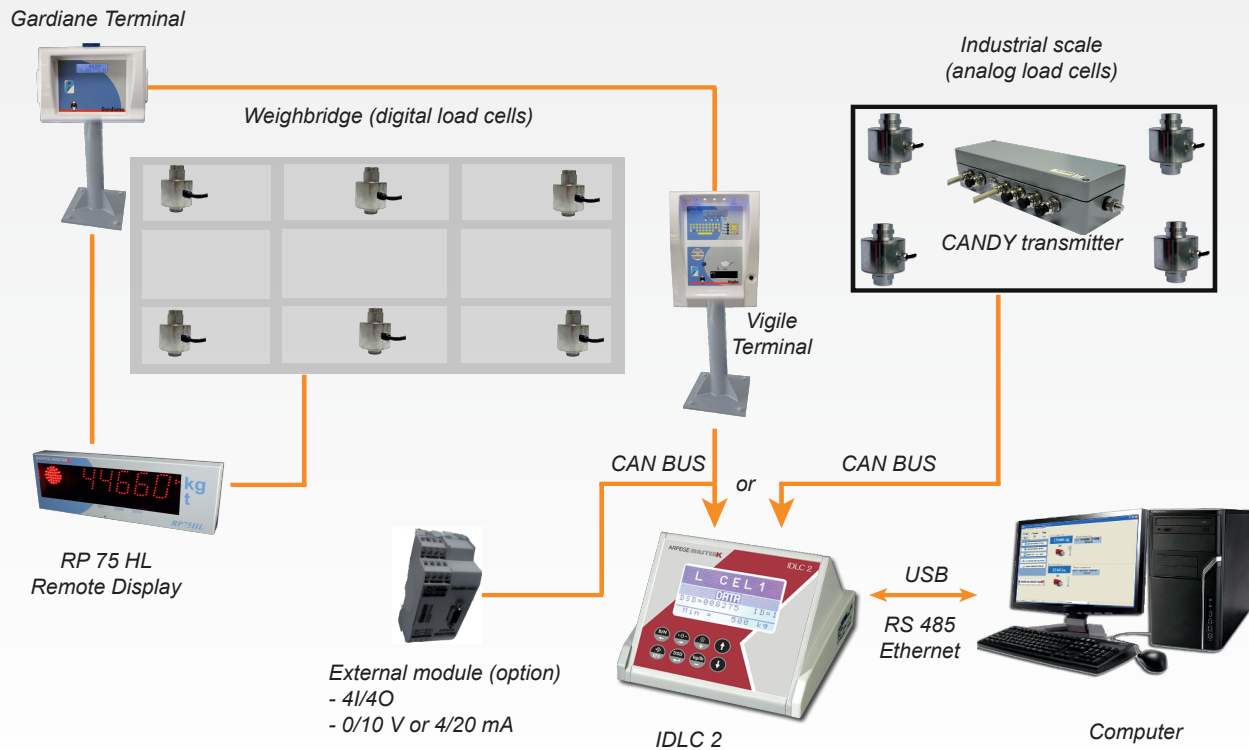
Front Panel



Left side



Dimensions in mm



Characteristics

GENERAL

Power Supply	230 VAC / 12 V _{DC} 1A Power supply unit
Consumption	1A max (according configuration)
Operating temperature	-10 ° / + 55 °C
Storage temperature	-20 ° / +60 °C
Indicator weight (kg)	0.800
Dimensions (mm)	134 x 136 x 98

METROLOGIC CHARACTERISTICS according EN 45 501/EN 45501:2015

Maximum weighing accuracy	5 000 scale divisions (in kg) / class III / scale divisions (10 000 in lb)
Measurement rate	10 to 160 measurement per second

Benefits

- ▶ Approved temperature range up to 131°F (+55°C)
- ▶ Communication interface with all ARPEGE MASTER K terminals (no need of a communication converter)
- ▶ Contrast by setting on the rear panel
- ▶ Compact and ergonomic desktop housing

ARPEGE MASTERK

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