radwag.com

# PUE C315 Weighing Terminal

WX-008-0150

More information on the website
mirror.radwag.com/en/info,w1,H5U

The drawings, photos and graphics used are for illustrative purposes only.

## Functions

- Plus/Minus Control
- Percent Weighing
- Totalizing
- Parts counting
- Internal battery
- Peak hold
- Newton unit measurement
- GLP Procedures
- Animal weighing
- ALIBI Memory

## Datasheet

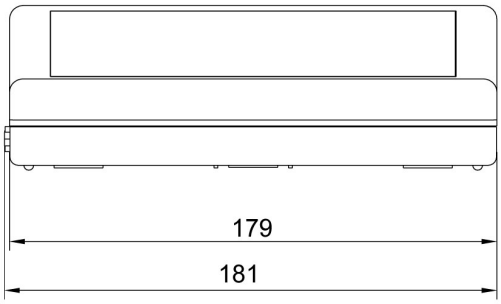
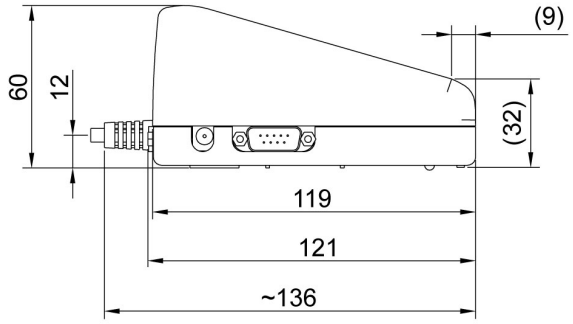
| Metrological parameters | |
|---|---|
| OIML Class | III |
| Maximum quantity of divisions from converter | 838 860 ×10 |
| Maximum quantity of verification units | 6000 e |
| Minimum volatge per verification unit | 0.4 µV |
| Maximum voltage per verification unit | 3.25 µV |
| Minimum load cell impedance | 50 Ω |
| Maximum load cell impedance | 1200 Ω |

| | |
|---|---|
| **Metrological parameters** | |
| Load cell excitation voltage | 5V DC |
| Maximum increase of signal | 39 mV |
| Connection of load cells | 4 or 6 wires + shield |
| **Physical parameters** | |
| Display | 4.3” LCD (backlit) |
| Device dimensions W x D x H | 181×136×60 mm |
| Packaging dimensions W x D x H | 220×190×90 mm |
| Net weight | 0.65 kg |
| Gross weight | 0.78 kg |
| **Construction** | |
| Protection class | IP 43 |
| Keypad | microswitch |
| Housing | ABS plastic |
| **Communication interface** | |
| Communication interface | RS232 |
| Optional interfaces | RS232 |
| **Electrical parameters** | |
| Power supply | 100 – 240 V AC 50/60 Hz |
| Power consumption max. | 5 W |
| Optional power supply | 12 V DC and battery |
| Operation time on batteries | max 7h |
| Power supply | detachable adapter, battery NiMH 6×AA |
| Number of buttons | 5 |
| Multiple range | 1 or 2 ranges |
| Additional LCD display | WD-4/8 (option) |
| **Environmental conditions** | |
| Operating temperature | -10 – +40 °C |
| Storage temperature | -10 – +50 °C |
| Relative humidity | 10% – 80% RH no condensation |

## Compatible with (Additional Fee)

Waterproof stainless steel platforms
Mild steel powder coated weighing platforms
Power Adapters
RS 232 cables (scale - printer)
Stands, wall mounting kits and mounting brackets
Cigarette lighter receptacle power supply cables
Displays
RS 232, RS 485 cables
RS 232 – Ethernet Converter
AP2-1 Current Loop Unit
RS 232 – USB Converter
RS 232 – RS 485 Converter
Receipt Printer

## Software (Additional Fee)

- RAD Key [WX-010-0005]
- Scale Editor 2.1 [WX-010-0173]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions W x D x H