



More information on the website  
[radwag.com/en/info,w1,H5U](http://radwag.com/en/info,w1,H5U)

# PUE C315 Weighing Terminal



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

<b>Metrological parameters</b>	
Load cell excitation voltage	5V DC
Maximum increase of signal	39 mV
Connection of load cells	4 or 6 wires + shield
<b>Physical parameters</b>	
Display	LCD (backlit)
Device dimensions	181×136×60 mm
Packaging dimensions	220×190×90 mm
Net weight	0.6 kg
Gross weight	0.78 kg
<b>Construction</b>	
Protection class	IP 43
Keypad	microswitch
Housing	ABS plastic
<b>Communication interface</b>	
Communication interface	RS232
Optional interfaces	RS232
<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
Power consumption max.	5 W
Optional power supply	12V 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)
<b>Environmental conditions</b>	
Operating temperature	-10 ÷ +40 °C
Storage temperature	-10 ÷ +50 °C
Relative humidity	10% ÷ 80% RH no condensation



## Compatible with

Waterproof stainless steel platforms  
 Mild steel powder coated weighing platforms  
 Power Adapters  
 RS 232 cables (scale - printer)  
 Mild steel powder coated weighing platforms  
 Stands, wall mounting kits and mounting brackets  
 Cigarette lighter receptacle power supply cables  
 Displays  
 Displays

RS 232, RS 485 cables  
 RS 232 – Ethernet Converter  
 AP2-1 Current Loop Unit  
 RS 232, RS 485 cables  
 RS 232 – USB Converter  
 RS 232 cables (scale - printer)  
 RS 232 – RS 485 Converter  
 Receipt Printer

## Software

- RAD Key [WX-010-0005]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]
- R-Panel [WX-010-0187]
- Scale Editor 2.1 [WX-010-0173]

## Device dimensions

