



More information on the website  
[radwag.com/en/info,w1,903](http://radwag.com/en/info,w1,903)

# PUE HX5.EX-1 Weighing Terminal



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

## Functions



Labelling



Plus/Minus Control



Percent Weighing



Parts counting



Newton unit measurement



Statistics



GLP Procedures



Replaceable unit



ALIBI Memory

## Datasheet

Metrological parameters	
OIML Class	III
Maximum quantity of divisions from converter	100 000
Maximum quantity of verification units	6000 e
Minimum volatge per verification unit	0.4 $\mu$ V
Minimum load cell impedance	80 $\Omega$
Maximum load cell impedance	1200 $\Omega$
Maximum increase of signal	19.5 mV

Metrological parameters	
Connection of load cells	4 or 6 wires + shield
Physical parameters	
Display	5" graphic colour
Device dimensions	329×231×120 mm
Packaging dimensions	640×310×220 mm
Net weight	7.8 kg
Gross weight	10.5 kg
Construction	
Protection class	IP 66 / 68
Housing	Stainless steel
ATEX Certification	II 2G Ex ib IIC T4 Gb (gases) II 2D Ex ib IIIC T60°C Db (dusts)
Working in zones	1, 2 (gases); 21, 22 (dusts)
Communication interface	
Communication interface	2×RS232, RS485
Environmental conditions	
Operating temperature	-10 – +40 °C



## Compatible with

Stainless Steel HRP EX.H Platforms  
Communication Modules  
HRP EX Platforms High Capacity

Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX  
Weighing Terminal  
Receipt Printer

## Software

- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]
- E2R Weighing Records [WX-010-0038]

- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]