



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

High Resolution Platforms PL.120.HRP.EX



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

Datasheet

Metrological parameters	
Maximum capacity [Max]	120 kg
Preload range	10 kg
Readability [d]	1 g
Tare range	-120 kg
Repeatability	0.6 g
Linearity	±2 g
Adjustment	internal (automatic)
Construction	
Protection class	IP 67
Construction	mild steel St3S
Weighing pan material	Stainless steel AISI304
ATEX Certification	II 3G Ex ic IIB T4 Gc
IECEX Certification	Ex ic IIB T4 Gc

Communication interface	
Communication interface	RS485
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Relative humidity	15% ÷ 80%
Physical parameters	
Weighing pan dimensions	500×400 mm
Packaging dimensions	584×584×232 mm
Net weight	37 kg
Gross weight	47 kg



Accessories

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

Receipt Printer

Software

- MWMH Manager [WX-010-0103]
- RADWAG Development Studio [WX-010-0104]

- RAD Key [WX-010-0005]

Device dimensions



PL.16 - 32.HRP



PL.62-2000.HRP

Scale type	A1	A2	H
PL.(16-32).HRP	360	280	180±5
PL.(62-150).HRP	500	400	180±5
PL.150.2.HRP	500	500	180±5
PL.(150.1-300).HRP	800	600	180±5
PL.(300.1-1100).HRP	1000	800	180±5
PL.(2000).HRP	1250	1000	180±5

Dimensions in mm