



More information on the website
radwag.com/en/info,w1,09E

High Resolution Platforms

PL.120.HRP.EX.H

WX-009-0283



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	±1 g
Adjustment	internal (automatic)

Physical parameters

Cable length	10 m
Weighing pan dimensions	500×400 mm
Packaging dimensions	584×584×232 mm
Net weight	37 kg
Gross weight	47 kg

Construction	
Protection class	IP 66 / 67
ATEX Certification	II 3G Ex ic IIC T4 Gc II 3D Ex ic IIIC T60°C Dc
IECEX Certification	Ex ic IIC T4 Gc Ex ic IIIC T60°C Dc
Construction	Stainless steel AISI304
Weighing pan material	Stainless steel AISI304
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%



Accessories (Additional Fee)

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

Receipt Printer

Software (Additional Fee)

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

- RAD Key [WX-010-0005]

Device dimensions



PL.16 - 32.HRP.H

PL.62-2000.HRP.H

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

Dimensions in mm