



More information on the website
radwag.com/en/info,w1,2UP

High Resolution Platforms PL.16.HRP.EX.H



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

Datasheet

Metrological parameters	
Maximum capacity [Max]	16 kg
Minimum load	5 g
Preload range	4 kg
Readability [d]	0.1 g
Tare range	-16 kg
Repeatability	0.1 g
Linearity	±0.1 g
Stabilization time	2 s
Adjustment	internal (automatic)
Physical parameters	
Cable length	10 m
Weighing pan dimensions	360×280 mm
Device dimensions	360×313×170 mm
Packaging dimensions	560×473×370 mm
Net weight	18.7 kg

Construction	
Protection class	IP 66 / 67
Construction	Stainless steel AISI304
Weighing pan material	Stainless steel AISI304
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
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

PUE HX5.EX Weighing Terminal
Antivibration Tables

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.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