



More information on the website
radwag.com/en/info,w1,J0L

High Resolution Platforms PL.16.HRP.EX



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

Datasheet

Metrological parameters	
Maximum capacity [Max]	16 kg
Preload range	4 kg
Readability [d]	0.1 g
Tare range	-16 kg
Repeatability	0.1 g
Linearity	±0.1 g
Adjustment	internal (automatic)
Physical parameters	
Cable length	10 m
Weighing pan dimensions	360×280 mm
Packaging dimensions	560×473×370 mm
Net weight	14.6 kg
Gross weight	18.6 kg

Construction	
Protection class	IP 67
Construction	aluminum
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%



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



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