



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)
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%

Physical parameters

Weighing pan dimensions 360×280 mm

Device dimensions 360×313×170 mm

Packaging dimensions 560×473×370 mm

Net weight 18.7 kg



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