



More information on the website
radwag.com/en/info,w1,S1Z

High Resolution Platforms PL.300.1.HRP



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

Datasheet

| Metrological parameters | |
|-------------------------|-------------------------|
| Maximum capacity [Max] | 300 kg |
| Preload range | 60 kg |
| Readability [d] | 1 g |
| Tare range | -300 kg |
| Repeatability | 3 g |
| Linearity | ±6 g |
| Adjustment | internal (automatic) |
| Construction | |
| Protection class | IP 67 |
| Construction | mild steel St3S |
| Weighing pan material | Stainless steel AISI304 |
| Communication interface | |
| Communication interface | RS232, RS485, Ethernet |

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 1000×800 mm

Packaging dimensions 1000×1200×436 mm

Net weight 126 kg

Gross weight 160 kg



Accessories

RS 232 cables (scale - Ethernet)
PUE 7.1 Weighing Terminal
RS 232, RS 485 cables
IN/OUT Cables
Powerbanks

PUE HY10 Weighing Terminal
Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX
Weighing Terminal
CY10 Precision Balance
RS 232 – USB Converter

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