



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

High Resolution Platforms PL.120.HRP.EX



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 | ±2 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 67 |
| Construction | mild steel St3S |
| 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
 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