



More information on the website  
[radwag.com/en/info,w1,OKX](http://radwag.com/en/info,w1,OKX)

# High Resolution Platforms PL.32.HRP.EX.H



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

## Datasheet

| Metrological parameters |                      |
|-------------------------|----------------------|
| Maximum capacity [Max]  | 32 kg                |
| Minimum load            | 5 g                  |
| Preload range           | 4 kg                 |
| Readability [d]         | 0.1 g                |
| Tare range              | -32 kg               |
| Repeatability           | 0.1 g                |
| Linearity               | ±0.3 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<br>II 3D Ex ic IIIC T60°C Dc |
| IECEX Certification      | Ex ic IIC T4 Gc<br>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