



More information on the website
mirror.radwag.com/us/info,w1,P6I

HX5.EX-1.30.HR2 One Load Cell Platform Scale

WW-007-0004



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

Functions



Labelling



Plus/Minus Control



Percent Weighing



Parts counting



Newton unit measurement



Statistics



GLP Procedures



Replaceable unit



ALIBI Memory

Datasheet

| Metrological parameters | |
|-------------------------|--------|
| Maximum capacity [Max] | 30 kg |
| Minimum load | 200 g |
| Readability [d] | 10 g |
| Verification unit [e] | 10 g |
| Tare range | -30 kg |
| OIML Class | III |

| Physical parameters | |
|--------------------------------|---|
| Display | 5" graphic colour |
| Cable length | 2,5 m |
| Weighing pan dimensions | 250×300 mm |
| Packaging dimensions W x D x H | 310×640×490 mm |
| Net weight | 14,3 kg |
| Gross weight | 16 kg |
| Construction | |
| Protection class | IP 66 / 67 / 69 construction, IP 66 / 68 terminal |
| ATEX Certification | II 2G Ex ib IIC T4 Gb II 2D Ex ib IIIC T135°C Db |
| IECEX Certification | Ex ib IIC T4 Gb Ex ib IIIC T135°C Db |
| Construction | Stainless steel AISI316 |
| Weighing pan material | Stainless steel AISI316 |
| Communication interface | |
| Communication interface | 2×RS232, RS485 |
| Electrical parameters | |
| Power supply | 100 – 240 V AC 50/60 Hz |
| Power consumption max. | 15 W |
| Environmental conditions | |
| Operating temperature | -10 – +40 °C |
| Relative humidity | 10% – 85% RH no condensation |
| Indicator | PUE HX5.EX-1 |



Additional fee for verification



Accessories (Additional Fee)

Communication modules
Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX
Weighing Terminal

Receipt Printer

Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

- RAD Key [WX-010-0005]
- Alibi Reader PC Software [WX-010-0114]
- RADWAG Development Studio [WX-010-0104]

Device dimensions W x D x H

| Scale type | A1 | A2 | B |
|----------------|-----|-----|-------|
| HX5.EX-1.HR2 | 250 | 300 | 103±3 |
| HX5.EX-1.HR3 | 410 | 410 | 98±2 |
| HX5.EX-1.HR4 | 500 | 500 | 155±5 |
| HX5.EX-1.HR3/5 | 400 | 600 | 155±5 |
| HX5.EX-1.HR5 | 600 | 600 | 155±5 |

Dimensions in mm



PUE HX5.EX-1



Platform H