



More information on the website  
[mirror.radwag.com/us/info,w1,TBD](http://mirror.radwag.com/us/info,w1,TBD)

# HX5.EX-1.6.H2 One Load Cell Platform Scale

WW-006-0022



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]  | 6 kg  |
| Minimum load            | 40 g  |
| Readability [d]         | 2 g   |
| Verification unit [e]   | 2 g   |
| Tare range              | -6 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                               |
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| Packaging dimensions W x D x H | 310×640×490 mm                               |
| Net weight                     | 13,3 kg                                      |
| Gross weight                   | 15 kg  |
| Construction                   |  |
| Protection class               | IP 66 / 67 construction, IP 66 / 68 terminal |
| ATEX Certification             | II 2G Ex ib IIB T4 Gb                        |
| IECEX Certification            | Ex ib IIB T4 Gb                              |
| Construction                   | Stainless steel AISI304                      |
| Weighing pan material          | Stainless steel AISI304                      |
| 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]