



More information on the website  
[mirror.radwag.com/en/info,w1,8J2](https://mirror.radwag.com/en/info,w1,8J2)

# HX5.EX-1.6.F1 One Load Cell Platform Scale

WW-006-0003



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	1 m
Weighing pan dimensions	300×300 mm
Packaging dimensions W x D x H	390×640×390 mm
Net weight	12.3 kg
Gross weight	13.3 kg
Construction	
Protection class	IP 65 construction, IP 66 / 68 terminal
ATEX Certification	II 2G Ex ib IIB T4 Gb
IECEx Certification	Ex ic IIB T4 Gc
Construction	mild steel St3S
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]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]