radwag.com

HX5.EX-1.150.HR3/5 One Load Cell Platform Scale

WW-007-0017

More information on the website
mirror.radwag.com/en/info,w1,YU1

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]	150 kg
Minimum load	1 kg
Readability [d]	50 g
Verification unit [e]	50 g
Tare range	-150 kg
OIML Class	III

Physical parameters	
Display	5” graphic colour
Cable length	2.5 m
Weighing pan dimensions	400×600 mm
Packaging dimensions W x D x H	490×680×450 mm
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

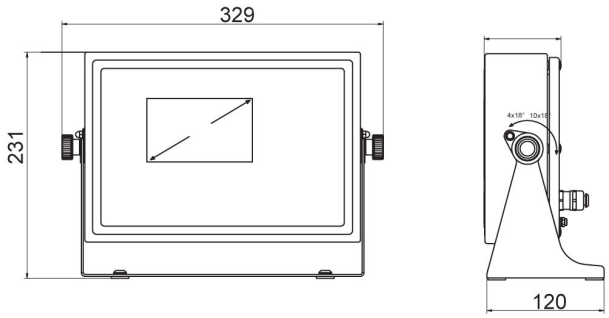
Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- 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]

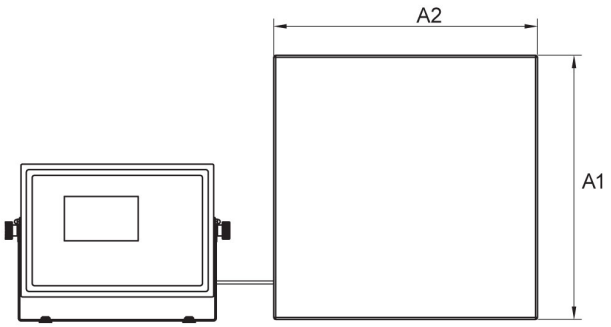
Device dimensions W x D x H

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