



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

HRP 1000.4Y.KB Mass Comparator



Datasheet

Metrological parameters	
E1	-
E2	-
F1	-
F2	-
M1	1000 kg
M2	200 kg ÷ 1000 kg
Maximum capacity [Max]	1050 kg
Readability [d]	10 g
Standard repeatability [5% Max]	6 g
Standard repeatability [Max]	10
Permissible repeatability	15
Eccentricity (tested load)	1d / 5 mm
Electric compensation range	0 ÷ 1050 kg
Stabilization time	10 s
Adjustment	internal (automatic)

Recommended load speed	0,3 m/min
Maximum permissible load speed	0,6 m/min
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Electrical parameters	
Power supply	100 ÷ 240 V AC 50 / 60 Hz
Environmental conditions	
Operating temperature	+15 ÷ +30 °C
Operating temperature change rate	±2°C/12h
Relative humidity	40% ÷ 60%
Relative humidity change rate	±10%/4h
Physical parameters	
Weighing pan dimensions	1000×800 mm
Weighing unit dimensions without self-centering weighing pan	1010×800×182 mm
Controlling device dimensions	206×140×70 mm
Comparator packaging dimensions without self-centering weighing pan	1200×1000×440 mm
Net weight	120 kg
Gross weight	160 kg

Repeatability is expressed as a standard deviation determined for 6 ABBA cycles. Standard deviation is experimentally determined under ambient conditions for calibration of F2 class mass standards specified in OIML R111 (Table C.1.) document.

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



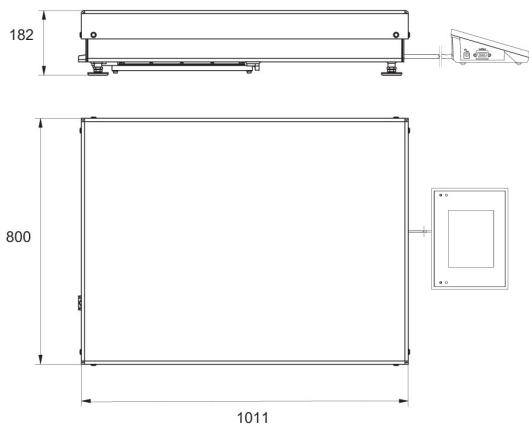
Accessories

Barcode scanners THBR 2.0 System - Ambient Conditions Monitoring

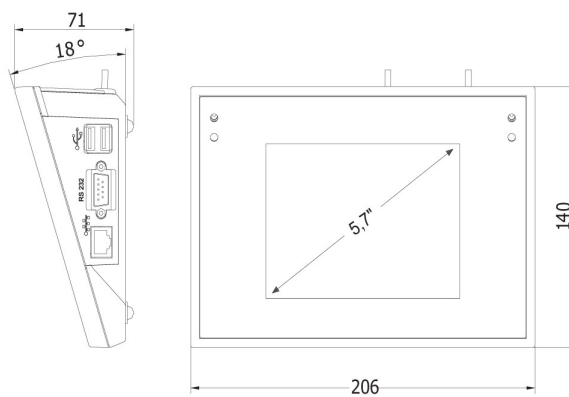
Software

RAD-KEY RMCS System

Device dimensions



HRP 1000.4Y.KB



PUE 7.1 indicator