



More information on the website
radwag.com/en/info,w1,l48

THB P PRO Sensor



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

Datasheet

Temperature readability [d]	0.001 °C
Temperature measurement accuracy	± 0.1 °C (+5 °C – +45 °C) °C
Measured pressure range	300 – 1250 hPa
Pressure readability [d]	0.001 hPa
Pressure measurement accuracy	±0.5 hPa
Measured humidity range	0 – 100 %
Operating temperature	+5 – +45 °C
Humidity readability [d]	0.01 %
Humidity measurement accuracy	± 1 % RH (20 % – 70 %, +20 °C – +50 °C)
Communication interface	USB 2.0
Vibrations detection	YES
Air density determination	YES
Measured temperature range	0 – +50 °C
Physical parameters	
Net weight	260 g
Gross weight	400 g



Compatible with

XA 5Y.M.A.P Microbalance for pipettes calibration
MYA 5Y.P Microbalance for pipettes calibration
MYA 5Y.F Microbalance for Filters
XA 5Y.M.A Microbalance
Automatic Balances for. Pipettes Calibration
XA 5Y.A Analytical Balance
WAY 5Y.KO Manual Mass Comparator
Robotic Mass Comparators
UYA 5Y Ultra-Microbalance
AS 5Y Analytical Balance
AK-4 Automatic Mass Comparator
PS 5Y Balances for PGC
AKM-2 Automatic Mass Comparator
XA 5Y.F Analytical Balance for Filters
UMA Automatic Mass Comparator
APP 5Y.KO Manual Mass Comparator

Density Measurement
MYA 5Y Microbalance
XA 5Y Analytical Balance
5Y.PM.KB Manual Mass Comparator
HRP 5Y.KO Mass Comparator
PS 5Y Precision Balance
Automatic Vacuum Mass Comparators
XA 5Y.KO Manual Mass Comparator
HRP 5Y.KB Mass Comparator
THBR 2.0 System - Ambient Conditions Monitoring
XA 5Y.M Microbalance
UYA 5Y.KO Manual Mass Comparator
UYA 5Y.F Ultra-Microbalance for Filters
Nano-Comparator NANO.AK-4.500.5Y
XA 5Y.M.A.S Microbalance for stents weighing

Software

• THB-R [WX-010-0122]