radwag.com

THB S PRO Environmental Conditions Sensor

WX-016-0316

More information on the website
mirror.radwag.com/en/info,w1,H6K



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

Datasheet

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

Physical parameters	
Net weight	0.3 kg
Gross weight	0.45 kg

Environmental conditions	
Operating temperature	+5 – +45 °C



Compatible with (Additional Fee)

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
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
Manual susceptometers - Magnetization
5Y.PM.KB Manual Mass Comparator
HRP 5Y.KO Mass Comparator
Automatic Vacuum Mass Comparators
Automatic susceptometers - Magnetization
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
XA 5Y.M.A.S Microbalance for stents weighing

Software (Additional Fee)

• THB-R [WX-010-0122]