





















More information on the website
radwag.com/en/info,w1,K5M

PUE HY10 Terminal



Functions

-  Dosing
-  Labelling
-  Plus/Minus Control
-  Percent Weighing
-  Totalizing
-  Parts counting
-  Peak hold
-  Formulation
-  Newton unit measurement
-  Statistics
-  Checkweighing
-  GLP Procedures
-  Animal weighing
-  Differential weighing
-  Replaceable unit
-  Statistical Quality Control
-  ALIBI Memory
-  Transactions

Datasheet

Metrological parameters	
Maximum quantity of verification units	6000 e
OIML Class	II or III
Maximum increase of signal	19,5 mV
Minimum volatge per verification unit	0,4 µV

Metrological parameters	
Maximum voltage per verification unit	3,25 µV
Minimum load cell impedance	50 Ω
Maximum load cell impedance	1200 Ω
Load cell excitation voltage	5V DC
Connection of load cells	4 or 6 wires + shield
Physical parameters	
Display	10,1" graphic colour touchscreen
Device dimensions	357×275×120 mm
Packaging dimensions	420×350×230 mm
Net weight	5,7 kg
Gross weight	7 kg
Protection class	IP 68 (1h max)/69
Communication interface	
Communication interface	2×RS232, 2×USB, Ethernet, 4 IN / 4 OUT (digital)
Optional add-on modules	
Wi-Fi module (option)	802.11 b/g/n
RS485 module (option)	1
Profibus module (option)	DP SLAVE
PROFINET module (option)	1 × RJ45
Analog output module (option)	4-20mA, 0-20mA, 0-10V
Inputs/Outputs (option)	12IN / 12OUT (IN – 5-24 VDC, OUT – max 30 VDC, 0,5 ADC)
Environmental conditions	
Operating temperature	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation
Construction	
Touch panel	capacitive
Keypad	panel touchscreen
Housing	stainless steel
Components and software	
Operating system	Linux
Processor	quad-core 64-bit Cortex-A53 1,2 GHz
Memory	RAM 1GB LPDDR2
Data memory	16 GB (micro SD)
Features of use	
Max number of platforms	4 (2 × internal weighing module + 2 × external weighing modules)

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



Compatible with

Waterproof stainless steel platforms
Mild steel powder coated weighing platforms
Waterproof stainless steel platforms
Stainless steel HRP.H platforms
HRP Platforms High Capacity
Stainless steel platforms, pit version
RS 232, RS 485 cables

Mild steel powder coated weighing platforms
Ramp stainless steel platforms
Displays
Platforms in plastic casing
Stainless steel ramp platforms with LD lifting system
RS 232 cables (scale - Ethernet)
RS 232 – USB Converter

Software

E2R System
Audit Trail Reader
Label Editor R02
R-LAB
R.Barcode

RAD-KEY
LabVIEW Driver
RADWAG Remote Desktop
RADWAG Development Studio
Scales Editor 2.0

Device dimensions

