





















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 |
| Construction | |
| Communication interface | |
| Communication interface | 2×RS232, 2×USB, Ethernet, 4 IN / 4 OUT (digital) |
| Inputs/Outputs (option) | 12IN / 12OUT (IN – 5-24 VDC, OUT – max 30 VDC, 0,5 ADC) |
| Wi-Fi module (option) | 802.11 b/g/n |
| PROFINET module (option) | 1 × RJ45 |
| Optional add-on modules | |
| Profibus module (option) | DP SLAVE |
| Analog output module (option) | 4-20mA, 0-20mA, 0-10V |
| Environmental conditions | |
| Operating temperature | -10 ÷ +40 °C |
| Relative humidity | 10% ÷ 85% RH no condensation |
| 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.



Accessories

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
Mild steel powder coated weighing platforms

Ramp stainless steel platforms
Platforms in plastic casing
Stainless steel ramp platforms with LD lifting system
RS 232 cables (scale - Ethernet)
RS 232 – USB Converter
RS 232, RS 485 cables

Software

E2R System
Audit Trail Reader
RADWAG Connect
RADWAG Remote Desktop
RADWAG Development Studio
Scales Editor 2.0

RAD-KEY
LabVIEW Driver
Label Editor R02
R-LAB
R.Barcode

Device dimensions

