HY10.1,5/3.H1.PGC Multifunctional Scale

WK-311-1002

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

Functions

💧 Dosing	Ⅲ Labelling	-OK+ Plus/Minus Control	% Percent Weighing
Σ Totalizing	Parts counting	MAX Peak hold	Formulation
Newton unit measurement	Statistics	-OK+ Checkweighing	GLP Procedures
Animal weighing	Differential weighing	Replaceable unit	SQC Statistical Quality Control
e Packaged Goods Control	ALIBI Memory	Transactions	

Datasheet

Metrological parameters	
Maximum capacity [Max]	1.5 / 3 kg
Minimum load	10 / 20 g
Readability [d]	0.5 / 1 g
Verification unit [e]	0.5 / 1 g

Metrological parameters	
Tare range	-3 kg
OIML Class	III

Physical parameters	
Display	10.1" graphic colour touchscreen
Cable length	1.5 m
Weighing pan dimensions	150×200 mm
Packaging dimensions W x D x H	350×420×470 mm
Net weight	8.48 kg
Gross weight	10 kg

Construction	
Protection class	IP 66 / 67 construction, IP 66 / 67 / 69 terminal

Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital)
Optional interfaces	module Wi-Fi 802.11 b/g/n, module Profibus (DP SLAVE), module RS485, module PROFINET (RJ45), analog output module (4-20mA, 0-20mA, 0-10V) , 12IN / 12OUT (IN − 5-24 VDC, OUT − max 30 VDC, 0.5 ADC)

Electrical parameters	
Power supply	100 − 240 V AC 50/60 Hz

Environmental conditions	
Operating temperature	-10 − +40 °C
Relative humidity	10% − 85% RH no condensation

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

Accessories (Additional Fee)

AP2-4 Current Loop Unit
RS 232 cables (scale - printer)
Transponder card readers
RS 232 cables (scale - ZEBRA printer)
Ethernet cables (scale - Ethernet)
Displays
RS 232, RS 485 cables
Barcode scanners
Label Printers

Stands, wall mounting kits and mounting brackets
Keypad, external switches
USB adatper
Receipt Printer
F1 Mass Standard -
knob weights without adjustment chamber, set
USB cable (scale - printer)
Additional Weighing platforms Module
Additional modules
RS 232 − USB Converter

Software (Additional Fee)

• E2R Weighing [WX-010-0099]
• Audit Trail Reader [WX-010-0186]
• RADWAG Remote Desktop [WX-010-0107]
• Scale Editor 2.1 [WX-010-0173]

• RAD Key [WX-010-0005]
• Label Editor R02 [WX-010-0094]
• R-Lab [WX-010-0080]
• RADWAG Development Studio [WX-010-0104]