



More information on the website  
radwag.com/en/info,w1,255

# C315.6.F1.M Load Cell Platform Scale



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

## Functions

 Plus/Minus Control

 Percent Weighing

 Totalizing

 Parts counting

 Internal battery

 Peak hold

 Newton unit measurement

 GLP Procedures

 Animal weighing

 ALIBI Memory

## Datasheet

Metrological parameters	
Maximum capacity [Max]	6 kg
Minimum load	40 g
Readability [d]	2 g
Verification unit [e]	2 g
Tare range	-6 kg
Max readability for non-verified scale	0,2 g
OIML Class	III

Physical parameters	
Display	LCD (backlit)
Protection class	IP 65 construction, IP 43 indicator
Weighing pan dimensions	300×300 mm
Packaging dimensions	570×390×170 mm
Net weight	5 kg
Gross weight	6 kg
Communication interface	
RS232 Interface	1× standard, 1× option
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz and battery
Power consumption max.	5 W
Operation time on batteries	max 8h
Environmental conditions	
Operating temperature	-10 ÷ +40 °C
Storage temperature	-10 ÷ +50 °C
Relative humidity	10% ÷ 85% RH no condensation
Indicator	C315
Weighing pan material	stainless steel AISI304
Construction	
Construction	mild steel St3S



Extra payment for verification



## Accessories

Antivibration Tables  
 Power Adapters  
 RS 232 cables (scale - printer)  
 Cigarette lighter receptacle power supply cables  
 Displays  
 Displays  
 RS 232 – Ethernet Converter

AP2-1 Current Loop Unit  
 RS 232, RS 485 cables  
 RS 232 – USB Converter  
 RS 232 cables (scale - printer)  
 RS 232 – RS 485 Converter  
 Receipt Printer  
 Stands, wall mounting kits and mounting brackets

## Software

RAD-KEY  
 R Panel  
 Scales Editor 2.1

LabVIEW Driver  
 R-LAB

## Device dimensions



C315.F1.M

C315.F1.R



C315.C2.M

C315.C2.K