MAS.1.82/220 Weighing Module

WX-016-0164

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

Datasheet

Maximum capacity [Max]	82 / 220 g
Minimum load	1 mg
Preload range	8,2 g
Readability [d]	0,01 / 0,1 mg
Tare range	-220 g
Minimum weight (USP)	40 mg
Minimum weight (U=1%,k=2)	4 mg
Repeatability (Max)	0,1 mg
Repeatability (5% Max)	0,02 mg
Linearity	±0,06 / 0,2 mg
Stabilization time	6 / 2 s
Construction	
Protection class	IP 54
Communication interface	RS232

Power supply	100 – 240 V AC 50/60 Hz

Operating temperature	+10 – +40 °C
Relative humidity	40% – 80%

Physical parameters	
Weighing pan dimensions	ø42 mm
Device dimensions W x D x H	289×143×125 mm
Packaging dimensions W x D x H	650×340×315 mm
Net weight	4,1 kg
Gross weight	6,1 kg

Accessories (Additional Fee)

Antivibration tables
R Terminal (WDM-8)
RS 232, RS 485 cables

Professional Weighing Tables
RS 232 – USB Converter

Software (Additional Fee)

• RAD Key [WX-010-0005]
• RADWAG Development Studio [WX-010-0104]

• R Panel [WX-010-0187]

Device dimensions W x D x H

MAS.1

Ø42,5

~128
~126

289

4x M6x0,5

107
127
143

126,9

9
253
271
277