



sartorius

PMA.Power – Awesome accuracy up to 35 kg

Your Advantages

- NEW: For Zone 1 explosive areas (Class1, Div1)
- Bench or Wall Mount Flexibility
- Built-In Overpour Recalculation Feature
- Fractional Mixing for Different Can Sizes
- Solvent-resistant housing components
- Standard RS-232 interface port
- Multi-language menu
- Service worldwide



Sartorius PMA.Power



Energy limiting unit



PMA 35001-X

The new PMA.Power is the ideal solution (new: also for Zone 1 explosive areas) if you don't want to make any compromises when mixing large amounts of paint. Its monolithic weigh cell featuring a resolution of 0.1 g and a weighing capacity extending up to 35 kg enables you to pour components quickly and accurately into relatively large paint cans.

Thanks to its high resolution, you will also find it easy to pour in small amounts with total accuracy on the PMA.Power scale. This lets you save money by not having to buy a second scale.

The PMA.Power comes standard with an interface port. This is how it works:

- as a stand-alone scale
- in a network with a PC
- in conjunction with paint-mixing systems

Its enhanced, large 14-segment display enables the operator to clearly read both weights and color components as well as other important information.

In addition, the PMA.Power display is equipped with a bracket that can be installed on a wall or set up on a bench. This gives you optimal flexibility in customizing your work area to suit your needs. And it ensures that you will have all important information available at a glance!

The special display lock function designed by Sartorius enables you to secure your PMA.Power against unintentional use and hide weights on its display very easily to prevent unauthorized paint mixing.

PMA.Power at a Glance

Models	Order Number
PMA.Power for use in safe areas	PMA35001
PMA.Power for use in zone 2 hazardous areas	PMA35001-Y
PMA.Power for use in zone 1 hazardous areas (Class I, Div 1) (mains adaptor not included with the equipment supplied)	PMA35001-X
Accessories for connection to a PC	
RS-232 data cable (2 m)	YCC01-0047M2
USB/RS-232 converter cable (1.8 m)	YCO12
Energy limiting unit for connecting the PMA.Power for Ex Zone 1 to a PC (cable length 8, 15 or 30 m)	YELU01-ZM8 YELU01-ZM15 YELU01-ZM30
Technical Specifications	
Weighing capacity	35,000 g
Readability	0.1 g
Load plate	350 × 240 mm
Net weight	11.4 kg
Accessories	
Dust cover for display unit	YDC01PMA

For further technical specifications and information on approvals and certifications, please refer to our data sheets.

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