

## Sartorius® EB-X and PMA-X

Explosion Proof Bench Scale



### STANDARD FEATURES

#### Economy EB-X

- Backlit display allows error-free operation.
- Intrinsically safe
- SPEED UP technology: super fast stability within approx. 0.5sec
- Weighing range from 0.1 g to 150kg
- PolyRange structure (EB)
- An RS-232 interface port is standard
- Power supply not included, order separately

#### PMA7500 -X

- Rugged, standard paint mixing scales.
- Corrects non-conforming mixes (optional recalculation feature)
- Especially suited for mixing in tough ambient conditions
- Housing parts resistant to solvents
- Easy-to-clean keypad
- Round stainless steel weighing pan is removable and features a wrap-around design
- Reliable overload protection, side impact protection
- Raised backlit LCD display unit, tiltable
- Conversion mode for other paint can sizes as a standard feature
- Standard data interface
- All models are also available with approval certificates for use in Zone 1 and Zone 2 hazardous areas
- Power supply included

### SPECIFICATIONS

#### CABLE LENGTH:

EB-X - 1.6ft for DCE/EDE  
8.2ft for FE6

#### RATING:

EB-X

#### PLATFORM:

IP54

#### INDICATOR:

IP40

#### COMMUNICATION:

Zenier Barrier Required

#### APPROVALS:

USA IS Class 1, Div 2, Groups ABCDT4:  
Canada: Int Safe Class 1, Div 1, Groups ABCDT4

#### WARRANTY:

Two-year limited warranty  
Accessories-one year

RLWS PN	SARTORIUS PN	DIMENSIONS (IN)	# LOAD CELLS	CAPACITY READABILITY (LB)		CAPACITY READABILITY (KG)		EST. SHIP WEIGHT (LB)	LIST PRICE	
100891	EB6DCE-IX	12.6 x 9.4	1	6.6/13.2	0.0002/0.0005	3/6	0.1/0.2	16	Consult	
100892	EB15DCE-IX	12.6 x 9.4	1	16.5/33	0.0005/0.001	7.5/15	0.2/0.5	16	Consult	
100893	EB35EDE-IX	15.7 x 11.8	1	38.5/77	0.001/0.002	17.5/35	0.5/1	24	Consult	
100894	EB60EDE-IX	15.7 x 11.8	1	60/132	0.002/0.005	30/60	1/2	24	Consult	
100895	EB60FEC-IX	19.7 x 15.7	1	60/132	0.002/0.005	30/60	1/2	68	Consult	
100896	EB150FEG-IX	19.7 x 15.7	1	165/330	0.005/0.01	75/150	2/5	68	Consult	
34303	PMA7501-X	9 Dia	1	-	-	7500g	0.1	13	Consult	
OPTIONS/ACCESSORIES										
103068	YRB02-X	Safe area, battery pack, EB-X (requires cable YCC02-XRBEX and YRB02-LD)								Consult
103069	YRB02-LD	Charger								Consult
108065	YCC02-XRBEX	Cable								Consult
83245	609308-61	Safe area power supply (65 ft cable)								Consult
Consult	YP503-XKR	Hazardous area power supply 8ft IS cable/ 8ft cable								Consult

EB-X Series: Approved For Class I, Division 1, Groups ABCD (Select Safe or Hazardous Area Power Supply)

PMA-X Series: Approved For Class I, Division 1, Groups CD (Pricing Includes Safe Area Power Supply)