

Ecomix Terminal Ex

The ideal connection between your PMA scale and a PC within a Zone 1 hazardous area/Class I Div. 1 location. By communicating with a PC located outside the hazardous area, the Sartorius EcoMix Terminal Ex shows all relevant formulation data on-screen.



- Allows viewing of all relevant formulation data on the EcoMix screen using paint mixing software installed on your PC
- EcoMix connects every Sartorius PMA scale to any commercially available PC
- Up to 1,200 (4,000 ft.) meters of cabling for connecting the PC
- Intrinsically safe technology for easy installation
- Especially designed for tough ambient conditions
- Keyboard and housing of the EcoMix terminal are solvent-resistant for easy cleaning
- Easy-to-read, backlit monochrome EcoMix display
- Expands the capabilities of the PMA scale by adding numerous new and useful functions
- Approvals for use in Zone 1 and Zone 2 hazardous areas for all major countries

Power requirements	Frequency	Keyboard	Display	Housing (W x D x H)	Net weight	Model
Zone 1						
110 V	48 Hz to 63 Hz	QWERTY industrial model	Graphical display (320 x 240 Pixel)	340 x 240 x 160 mm	1,800 g	EMP010-XKR101
220 V/240 V	48 Hz to 63 Hz	QWERTY industrial model	Graphical display (320 x 240 Pixel)	340 x 240 x 160 mm	1,800 g	EMP010-XDR101
Zone 2						
110 V/220 V/240 V	48 Hz to 63 Hz	QWERTY industrial model	Graphical display (320 x 240 Pixel)	340 x 240 x 160 mm	1,800 g	EMP010-Y00101

Accessories

- Ex-Link Box (only for Zone 1)
- wall mount
- 2 meters/7 feet of cabling for connection to a Sartorius PMA scale

Optional Accessories

- Sartorius database unit (w/2 meters [7 ft.] of cabling for connection to the Sartorius EcoMix terminal)
- dust cover for EcoMix
- RS-422 cable (up to 1,200 m/4,000 ft.) and converter for RS-232 to RS-422 (ISA, PCI, external)
- RS-232 cable (20 m/60 ft.)

