

EZ-Clean™ Scale Terminal Systems For Clean Room Applications

Integrates with
VERTEX® 2158
EZ-Clean™ Scale

Feature	Description																
Physical Dimensions (W x H x D)	Typical Flush-Mount Enclosure Sizes (Based on Requested Options)																
	<table border="1"> <thead> <tr> <th>Terminal</th> <th>Height*</th> <th>Width*</th> <th>Depth</th> </tr> </thead> <tbody> <tr> <td>JAGXTREME®</td> <td>19" (483mm)</td> <td>16" (406mm)</td> <td>6" (152mm)</td> </tr> <tr> <td>LYNX®/PANTHER®</td> <td>12" (305mm)</td> <td>16" (406mm)</td> <td>6" (152mm)</td> </tr> <tr> <td>PUMA®</td> <td>22" (559mm)</td> <td>16" (406mm)</td> <td>10" (254mm)</td> </tr> </tbody> </table>	Terminal	Height*	Width*	Depth	JAGXTREME®	19" (483mm)	16" (406mm)	6" (152mm)	LYNX®/PANTHER®	12" (305mm)	16" (406mm)	6" (152mm)	PUMA®	22" (559mm)	16" (406mm)	10" (254mm)
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* wall mounting flange increases overall height and width by 3" note: Wall mount enclosure with EZ-Clean™ controls optionally available																	
Operating Temperature	-10°C to 40°C (14°F to 104°F) typical, dependent upon requested options																
Power	120 VAC or 240 VAC, 47-63 Hz, order specific																
Available Terminals	JAGXTREME, LYNX, PANTHER, PUMA																
Required Air Pressure	100 psi (6.7 bar)																
Supply Port Size	1/4" NPT																
Mounting	Flush mount into wall, mount onto wall, or onto optional pedestal (order specific)																
Options (Factory-configured)																	
Scale Interface	<ul style="list-style-type: none"> Superior METTLER TOLEDO JAGXTREME® analog or POWERCELL® scale interface technologies with optional PLC interface cards. Other METTLER TOLEDO scale terminals also supported Optional multiple scale terminals in one enclosure 																
I/O Modules	<ul style="list-style-type: none"> 120 VAC or 240V AC I/O Modules 																
Scale Pneumatic Lift Controls	<ul style="list-style-type: none"> Air supply fittings, pressure regulator, and internal or external key-lock manual switch for raising and lowering VERTEX® EZ-Clean scale 																
Intrinsic Safe Barriers	<ul style="list-style-type: none"> ISB15000 barrier for analog 5 to 15 volt load cells 																
Lights/Buttons/Switches	<ul style="list-style-type: none"> Per customer requirements 																



Features	Benefits
Compact 6" overall depth	<ul style="list-style-type: none"> Allows for easy flush mounting into building wall per Clean Room design guidelines
Optional integrated pneumatic controls	<ul style="list-style-type: none"> Allows user to easily access scale lift controls Control options include internal or external key-lock providing user flexibility
Brushed stainless steel fuse welded faceplate with minimal seams	<ul style="list-style-type: none"> Excellent performance in "hose-down" applications where crevices and openings must be minimized to prevent fungal/bacteria growth
Sealed entry for cable and pneumatic fittings	<ul style="list-style-type: none"> Designed to meet Clean Room equipment design guidelines
Heavy duty, NEMA 4, dual latches	<ul style="list-style-type: none"> Provides rugged, tamper resistant, reliable door seal
Multiple Terminal Options	<ul style="list-style-type: none"> Provides ability to select terminal best suited for application

Produced in a facility that is



Contact your local authorized METTLER TOLEDO distributor or sales office for further information.

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