

Weigh Modules for Tank Scales



METTLER TOLEDO's PinMount™ weigh module features the digital POWERCELL® PDX® load cells. The PinMount™ weigh module offers true predictive maintenance, simplified and reliable communication and watertight load cells that work even when submerged.

- Incorporated POWERCELL® PDX® load cells host an on-board microprocessor to monitor internal and external influences that affect weighing accuracy

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- Compensates for temperature changes, vibrations, hysteresis and non-linearity,

providing extraordinarily accurate results

- Breach-detection system alerts users if the enclosure is damaged by accidental

puncture or tampering

- Alerts users to replace a load cell before moisture causes weighing errors or scale

failure, increasing uptime and preventing loss of raw material and bad batches

- Load cells connect to each other in a simple network, eliminating junction boxes.

Electronic components are protected inside hermetically sealed load-cell enclosures

- Load cell, including all cables and connectors, is water-tight, effectively sealing the

entire network against moisture according to IP68 standards

www.us.mt.com [1]

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Links:

[1] <http://us.mt.com/>

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