

Tamper/Vibrator Sensor For MatManager™

The Tamper/Vibrator Sensor is an input sensor for the MatManager™ system.

The sensor is used to measure the activation and frequency of the tamper.

A bracket is mounted on the rotating axis of the tamper. The proximity sensor registers each time the bracket passes within its sensing area.

The unit is specifically designed to withstand the tough working conditions of the construction industry.



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Tamper/Vibrator Sensor Specifications

Part number	S-10112
Application	Tamper frequency sensor
Power Supply	10 - 30 V DC
Power Consumption	Max 10 mA
Dimensions	ø18mm 65mm / ø0.7in 2.55in
Weight	60g / 0.15lbs
Sensor House	Stainless steel
Operating Temperature	-40°C to +100°C / -40°F to 212°F
Sensor Type	Inductive proximity sensor
Maximum Switching Frequency	1000 Hz