



Image may differ from product. See technical specification for details.

## CMSS 2200

### Industrial accelerometer with side exit

This accelerometer is a good multi-purpose, low-profile vibration sensor. It is commonly deployed in many industries, such as Power Generation (Fossil, Nuclear, Hydro, Wind), Pulp and Paper, Mineral Processing, Food and Beverage, Automation, Metals, and Water and Waste Water. The sensor is intended for use with all SKF on-line systems, protection systems and portable data collection instruments.

- Rugged and cost-effective general-purpose sensor
- Vibration sensitivity optimized for use in multiple applications
- Side-exit to avoid cable fouling
- Corrosion resistant and hermetically sealed

## Overview

### Dimensions

Length	2.087 in
Height, total	1.575 in
Width	0.984 in
Thread designation	7/8 UNF

### Performance

Sensitivity	100 mV/g
Acceleration max	262.467 g [ft/s <sup>2</sup> ]
Resonance frequency minimum	22 000 Hz

### Properties

Accessory type	2 pins MIL-C-5015
Set screw size, inch	1/4x28
Set screw size, metric	M6x1
Set screw, tightening torque	23.897 lbf-in
Weight	0.32 lb
Power supply voltage (DC), minimum	18 V
Power supply voltage (DC), maximum	30 V
Operational current minimum	0.002 A
Operational current maximum	0.01 A
Temperature maximum	248 °F
Temperature minimum	-58 °F

### Logistics

Product net weight	0.4299 lb
eClass code	23-05-20-01
UNSPSC code	39121106



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