

Inquire – Knowledge Base Article

Product Group: Sensors, Software Product: CMAC4360 – Triaxial Sensor, CMSW7400 @ptitude Analyst v5.0, 6.0, 6.2 Version: N/A

Abstract

This article describes how to set up triaxial points in @ptitude Analyst for use with AX or GX Micrologs.

Overview

SKF @ptitude Analyst version 5.0.5.2 and later will work correctly with a triaxial sensor.

If sequential data is required to keep each point separate for trending of existing data, the '@xxxT1@' in the Description field will work. Do not place anything after the second "@" symbol in the description (see Figure 1).

POINT Properties					
	Messages Notes General Setup C	Frequencies Baseline Images Band Envelope ompliance Filter Keys Setup Log Overall Speed Alarm			
	<u>N</u> ame:	M NDE H			
	Description:	@NDET3@VEL			
	Enable data collectio	n			



The preferred method provides simultaneous data collection from the triaxial sensor, but does require that a new point be set up.

Use the following configuration (Figure 2) for the new point:

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DAD/POINT Type Selection					
DAD type:	Microlog Analyzer	•			
Application:	Vibration (3-Channe	i) 🔽			
Sensor type:	Triax	•			
Units:	g	•			
OK	Cancel	Help			

Figure 2. DAD/POINT Type Selection

This configuration will ensure the triaxial points are set up properly.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at <u>tsg-americas@skf.com</u>.