



Sales Technology Inc

Condition Monitoring Custom Products
"Vibration Monitoring and Machine Protection Systems"

2911 S. Shore Blvd., Ste. 170, League City, TX 77573 Phone: 281.334.0766 Fax: 281.334.4255

Condition Monitoring Custom Products

CMCP TACH3-XP Explosion Proof Tachometer

Features

- Front Panel Programmable
- 5-999,999 RPM Selectable Range
- 1 or Multiple Pulses per Revolution
- 0.001% Accuracy
- Alert and Danger Alarms
- 4-20mA and 0-5 Vdc Output
- RS232 Output
- Eddy Current Probe Input
- High & Low RPM Recall
- 0.56" H, Seven Segment LED



Description

The CMCP TACH3-XP is front panel programmable for single or multiple pulses per revolution and scaling. It may be used as a Tachometer, Ratemeter, Counter or Totalizer. The CMCP TACH3-XP offers a fixed or floating decimal point and can be supplied with remote optical, infrared, laser, proximity, magnetic pickup, or eddy current probe sensors. It is directly compatible with a TTL input and 200mV to 50 Vac signal. The CMCP TACH3-XP has front panel programmable alarm set points, 4-20mA, 0-5 Vdc, TTL and RS232 outputs.

Specifications

Input: 200mV to 50 Vac signal
 Range: 5-999,999 RPM
 Alarm Outputs: Form C relays, rated 1A at 115 Vac
 Analog Outputs: 4-20mA and 0-5 Vdc
 Power: 115 Vac, 230 Vac, 12 Vdc, 50/60 Hz
 Dimensions: 7 3/4" W x 7 3/4" L x 1 1/2" D
 Weight: 23 lbs.
 Approvals: CSA, UL
 Class I, Groups C&D
 Class II, Groups E,F,G
 Class III

Ordering Information:

CMCP TACH3-XP	-XXX	-XX	Description
	-012		12 Vdc
	-115		115 Vac
	-230		230 Vac
		-00	Standard Inputs
		-01	Eddy Current Probe

Although care has been taken to assure the accuracy of the data compiled in this publication, Sales Technology, Inc. (STI) does not assume any liability for errors or omissions. STI reserves the right to alter any part of this publication without prior notice.

(5/3/01) Copyright © 1999-2001 by Sales Technology, Inc.

ALL RIGHTS RESERVED

Your STI Sales Representative: