

# FIBER OPTIC TEMPERATURE SIGNAL CONDITIONERS



MODEL	FOTEMP-BenchTop	FOTEMP-OEM-MNT	FOTEMP-OEM	FOTEMP-Trafo	FOTEMP1-H	FOTEMP-Modular
Description	Compact Bench Top Multichannel	Single-Channel OEM PCB	OEM Module Multichannel	DIN Rail Mount Multichannel	Single-Channel Handheld	Modular 19" Rack Multichannel
Number of Channels	1-4	1	1-4	1-8	1	1-255
Display	Yes	None	None	None	Yes	Yes; Select Configurations
Applications	Laboratory	Low Cost OEM Integration	OEM Integration	Transformers, Generators, Process Control	Handheld, Battery Operated Process Control	Multichannel Process Monitoring
Power Supply	100-240VAC/ 50-60Hz	12VDC	12VDC	24VDC	12VDC	100-240VAC/ 50-60Hz
Accuracy	±0.2°C	±0.2°C	±0.2°C	±0.2°C	±0.2°C	±0.2°C
Sampling Rate/Channel	250ms	250ms	250ms	250ms	250ms	250ms
Analog Output	Optional: 0-10V or 4-20mA	Optional: 0-10V or 4-20mA	Optional: 0-10V or 4-20mA	Optional: 0-10V or 4-20mA	No Analog Output	Optional: 0-10V or 4-20mA
Relay Output	Optional	None	None	None	None	None
Interfaces	Standard: RS232/USB Options: RS485	Standard: RS232/USB/SPI Options: RS485	Standard: RS232 Options: RS485	Standard: RS232/USB Options: RS485	Standard: RS232 Options: RS485	Standard: RS232/USB Options: RS485

© 2013-2016 OPTOCON AG  
ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTIFICATION.



MICRONOR INC.  
FIBER OPTIC KINETIC SENSORS

900 CALLE PLANO, SUITE K  
CAMARILLO, CA 93012 USA

PHONE 805-389-6600  
FAX 805-389-6605

SALES@MICRONOR.COM  
WWW.MICRONOR.COM