

Fluke CNX 3000 Series K-Type Temperature Module

General specifications

Range	K-type: -200 °C to 1372 °C
Resolution	0.1 °C
Accuracy	± [0.5 % + 0.3 °C] counts
Input terminals	K-type mini
LCD w/backlight	3 ½ digits
Log rate/interval	1 sec minimum/adjustable by PC
Battery type	2 AA, NEDA 15 A, IEC LR6
Battery life	400 hours
Memory	Record up to 65,000 readings
RF communications	2.4 GHZ ISM Band
RF communication range	20 meters
Operating temperature	-10 °C to +50 °C
Storage temperature	-40 °C to +60 °C
Temperature coefficient	0.01 % of reading +0.03 °C per °C
Temperature scale	ITS-90
Operating humidity	90 % at 35 °C, 75 % at 40 °C, 45 % at 50 °C
EMC	EN 61326-1:2006
Safety compliance	CAT I per IEC/EN 61010-1:2010, EN/IEC 61010-2-030:2010
Certifications	CSA, FCC T68-FWCS IC:6627A-FWCS
Ingress Protection (IP) rating	IP30
Size (HxWxD)	16.5 cm x 6.35 cm x 1.4 cm (6.5 in x 2.5 in x 1.4 in)
Weight	.22 kg (8 oz)

Ordering information

Models	Description
Kits	
FLK-CN3 Industrial Kit	Fluke CNX 3000 Industrial System includes Multimeter, 3 iFlex Clamp Modules, 1 Voltage Module and accessories
FLK-CN3 3000 General Maintenance Kit	Fluke CNX 3000 General Maintenance System includes Multimeter, iFlex Clamp Module, Voltage Module and accessories
FLK-CN3 3000 HVAC Kit	Fluke CNX 3000 HVAC Kit System includes Multimeter, AC Current Clamp Module, Temperature Module and accessories
FLK-CN3 T3000 Kit	Fluke CNX T3000 Kit includes Multimeter, Temperature Module and accessories
FLK-CN3 I3000 Kit	Fluke CNX I3000 Kit includes Multimeter, iFlex Clamp Module and accessories
FLK-CN3 A3000 Kit	Fluke CNX A3000 Kit includes Multimeter, AC Current Clamp Module and accessories
FLK-CN3 V3000 Kit	Fluke CNX V3000 Kit includes Multimeter, Voltage Module and accessories
Modules	
FLK-CN3 3000 Series Digital Multimeter	FLK-CN3 3000 Digital Multimeter and accessories
FLK-CN3 3000 Series iFlex AC Current Clamp Module	FLK-CN3 3000 iFlex Module and iFlex Clamp
FLK-CN3 3000 Series AC Current Clamp Module	FLK-CN3 3000 AC Current Clamp Module
FLK-CN3 3000 Series AC Voltage Module	FLK-CN3 3000 AC Voltage Module and accessories
FLK-CN3 3000 Series K-Type Temperature Module	FLK-CN3 3000 K-Type Temperature Module and accessory



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Fluke Corporation
PO Box 9090, Everett, WA 98206 U.S.A.

Fluke Europe B.V.
PO Box 1186, 5602 BD
Eindhoven, The Netherlands

For more information call:
In the U.S.A. (800) 443-5853 or
Fax (425) 446-5116
In Europe/M-East/Africa +31 (0) 40 2675 200 or
Fax +31 (0) 40 2675 222
In Canada (800)-36-FLUKE or
Fax (905) 890-6866
From other countries +1 (425) 446-5500 or
Fax +1 (425) 446-5116
Web access: <http://www.fluke.com>

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