

Fluke a3003 FC Wireless 2000 A DC Current Clamp Meter

A fully functional current clamp meter that wirelessly relays measurements to other Fluke Connect™ enabled master units, listed below.

- Fluke 3000 FC DMM
- Fluke TiX560/520 Infrared Camera
- Fluke Ti200/300/400 Infrared Camera
- PC via optional pc3000 FC Adapter
- Fluke Connect Mobile app

a3003 FC main features include:

- Measures up to 2000 A dc
- Large jaw size (64 mm) for measuring large, high current conductors
- Logging function for the recording and saving up to 65,000 measurements



a3003 FC general specifications

Range	1.0 A to 999.9 A dc, 1000 A to 2000 A dc
Resolution	0.1 A, 1 A
Accuracy	2% ± 5 digits, 2.5% ± 5 digits
LCD w/backlight	3½ digits
Log rate/interval	1 sec minimum/adjustable by PC or front panel
Battery type	2 AA, NEDA 15 A, IEC LR6
Battery life	120 hours
Memory	Record up to 65,000 readings
RF communications	2.4 GHZ ISM Band
RF communication range	Open air, unobstructed (up to 20 m)
Operating temperature	Obstructed, sheetrock wall (up to 6.5 m) Obstructed, concrete wall or steel electrical enclosure (up to 3.5 m) -10 °C to +50 °C
Storage temperature	-40 °C to +60 °C
Temperature coefficient	Add 0.1 X (specified accuracy)/°C (< 18 °C or > 28 °C)
Operating humidity	90% at 35 °C 75% at 40 °C 45% at 50 °C
Altitude	Operating: 2,000 m Storage: 12,000 m
EMC	EN 61326-1:2013
Safety compliance	IEC 61010-1, CAT IV 600 V, CAT III 1000 V, 3rd edition
Safety rating	CAT IV 600 V, CAT III 1000 V
Certifications	cCSAus, CE, FCC: T68-FBLE IC: 6627A-FBLE
Ingress Protection (IP) rating	IP42
Jaw opening	64mm
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	.65 kg (1.75 lb)

(Not compatible with Fluke CNX test tools)

Distribué par:



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