



FIESTA SERIES ANALOG METERS

ANALOG POWER METERS

KEY FEATURES

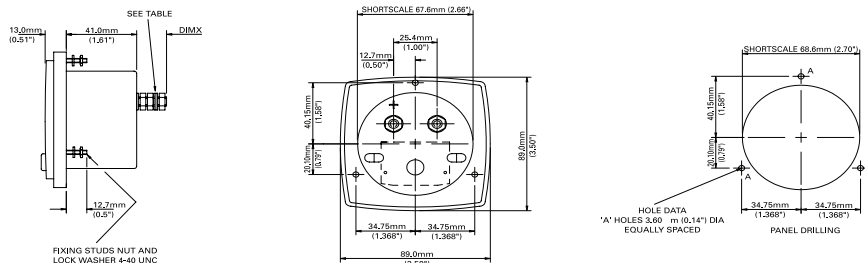
- Three compact case sizes
- Withstands high levels of shock, vibration, dirt and humidity
- Pivot and jewel mechanisms
- Pass dielectric test (2600 V for 1 min)
- IP54 (NEMA 3) protection
- Complies with ANSI C39.1 (IEC 51)

TE Connectivity's (TE) Crompton Instruments Fiesta series is a robust range of short-scale 3 1/2" surface mount panel meters offering IP55 protection and featuring a wide view contoured window.

The Fiesta range includes iron vane and moving coil AC and DC ammeters and voltmeters, elapsed time and frequency meters, and is ideally suited for demanding environments. Options include panel gasket.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Fiesta Series Analog Meters



SPECIFICATIONS

	IRON VANE AC AMMETER AND VOLTMETER	MOVING COIL DC AMMETER AND VOLTMETER	ELAPSED TIME METER AND FREQUENCY METERS
Accuracy	Ammeters 2%	1.5	N/A
Rating / Voltmeters	Short-scale 1 - 80 A / 50 V - 600 V	Ammeters: 100 μ A to 30 A / 50 mV - 600 V	N/A
Overload / Voltmeters	Ammeters: x1.2 continuous, 10 x for 5 seconds / x1.2 for 2 hours, 2 x for 5 seconds	Ammeters: x1.2 continuous, 10 x for 5 seconds / x1.2 continuous, 2 x for 5 seconds	N/A
Voltage	N/A	N/A	100/125 V, 200/250 V or 480 V AC
Operating temperature	-20°C to +65°C (-4°F to +149°F)	-20°C to +65°C (-4°F to +149°F)	-20°C to +65°C (-4°F to +149°F)
Storage temperature	-30°C to +70°C (-22°F to +158°F)	-30°C to +70°C (-22°F to +158°F)	-30°C to +70°C (-22°F to +158°F)
Frequency	N/A	N/A	50 Hz or 60 Hz
Impedance	N/A	Voltmeters: 1000 ohms per nominal volt	N/A
Burden	Ammeters: 0.5 VA; 1.5 VA	N/A	4 VA maximum
Voltmeters	4.5 VA maximum	N/A	N/A

PRODUCT CODES - TRUE RMS READING, SELF CONTAINED 50/60 HZ

Rating	Scaling	Cat. no.
5 A	0 - 5 A	016-02A*-LMLS-C7
10 A	0 - 10 A	016-02A*-MTMT-C7
15 A	0 - 15 A	016-02A*-NDND-C7
20 A	0 - 20 A	016-02A*-NGNG-C7
30 A	0 - 30 A	016-02A*-NLNL-C7
5 A	Transformer rated	016-02A*-LS*-C7

Frequency meter / 120 V, SELF CONTAINED

60 Hz center frequency, -0.15 accuracy	55-65 Hz	016-41S*-PNAN-AN
55 Hz center frequency, -0.25 accuracy	45-65 Hz	016-41S*-PNAJ-AJ

APPROVALS

UL approved file no. E203000

CSA



te.com/energy

© 2020 TE Connectivity. All Rights Reserved. EPP-3353-DDS-07/20-AMS-FIESTA-SERIES-ANALOG-METERS

TE Connectivity, TE connectivity (logo), EVERY CONNECTION COUNTS, AMP, AMPACT, Axicom, Bowthorpe EMP, Crompton Instruments, Raychem, SIMEL, UTILUX are trademarks. Other logos, product and Company names mentioned herein may be trademarks of their respective owners. While TE has made every reasonable effort to ensure the accuracy of the information in this brochure, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this brochure are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.

FOR MORE INFORMATION: TE Technical Support Centers

USA/Canada: +1 800-327-6996
 Brazil: +55 11-2103-6023
 Mexico: +52 55-1106-0800
 South America: +57 1-319-8962
 Benelux: +32 16-508-695
 France: +33 (0) 38-058-3210
 Germany/Switzerland: +49 (0) 89-608-9903
 Italy: +39 335-834-3453
 Middle East/Africa: +971 4-211-7020
 Russia: +7 495-790-790-2-200
 Spain/Portugal: +34 912-681-885
 UK: +44 08708-707-500
 China: +86 400-820-6015