

## Crompton 3½" Fiesta Panel Meters

### 016 Series

- 90° Scale Arc
- Dust and Water Jet Protected to IP55 (IEC529)
- Withstands High Levels of Shock, Vibration, Dirt & Humidity
- Contoured Window Gives a Wide Viewing Angle
- Complies with ANSI-C39 (IEC 51)
- UL Approval for Selected Ranges. File Number E87815

### SPECIFICATIONS

AC Accuracy:	2.5% (iron vane construction)
DC Accuracy Class:	1.5 (moving iron construction)
Overload	
Ammeters:	x1.2 for 2 hours, x10 for 5 seconds
Voltmeters:	x1.2 for 2 hours, x2 for 5 seconds
Burden	
AC Ammeters:	0.5 VA
AC Voltmeters:	4.5 VA Maximum
Operating Temperature:	-20°C to 65°C (-4°F to 149°F)
Storage Temperature:	-30°C to 70°C (-22°F to 158°F)

### ORDERING INFORMATION

Rating	Scaling	Catalog No.
A.C. Ammeters - True RMS Reading (Self Contained 40/70Hz)		
5A	0-5A	• 016-02AA-LSL
10A	0-10A	016-02AA-MTMT
15A	0-15A	016-02AA-NDND
20A	0-20A	016-02AA-NGNG
30A	0-30A	016-02AA-NLNL
5A	Transformer Rated	• 016-02AA-LS**
A.C. Voltmeters - True RMS Reading		
150V	0-150V	• 016-02VA-PZPZ
300V	0-300V	• 016-02VA-RXR
600V	0-600V	• 016-02VA-SJSJ
150V	Transformer Rated	• 016-02VA-PZ**
D.C. Ammeters		
0-50 mV	To Suit Requirements	016-01AA-EC**
0-1 mA	To Suit Requirements	• 016-01AA-FA**
0-5 mA	To Suit Requirements	016-01AA-FX**
0-10 mA	To Suit Requirements	016-01AA-HA**
0-20 mA	To Suit Requirements	• 016-01AA-HF**
Milliammeters - Suppressed Zero (no zero set unless specified)		
4/20 mA	To Suit Requirements	• 016-01RA-HG**
D.C. Voltmeters (Sensitivity 1000Ω/Volt)		
0-15V	0-15V	016-01VA-NDND
0-30V	0-30V	016-01VA-NLNL
0-50V	0-50V	• 016-01VA-NTNT
0-150V	0-150V	• 016-01VA-PZPZ
0-300V	0-300V	• 016-01VA-RXR
0-600V	0-600V	016-01VA-SJSJ
Frequency Meters, 120V* (Self Contained)		
Rating & Scale	Accuracy	Catalog No.
45-55 Hz	0.15	• 016-41SA-PNAG-AG
45-65 Hz	0.25	• 016-41SA-PNAJ-AJ
55-65 Hz	0.15	• 016-41SA-PNAN-AN
56-64 Hz	0.25	• 016-41SA-PNAO-AO
360-440 Hz	1.25	016-41SA-PNBI-BI

\*Alternate voltage rating 200-250V use code RN instead of PN, Alternate voltage rating 380-480V use code SE instead of PN

- UL Recognized
- \*\* Specify Scale

016-02 ▶



016-41 ▶



016-01 ▶



### Options

- Non-Reflecting Window
- Heavily Damped Movement
- Panel Gasket
- Clamp Band Fixing
- Colored Internal Gasket

Elapsed Time Meters also available for 115V, 230V and 480V, 50 or 60Hz.