



## Switchboard Shunts

**FJ - 1500 to 2000 AMPS**

### GENERAL INFORMATION:

Extending measurement of currents beyond available limits of self-contained DC ammeters

### APPLICATIONS:

Panel meters, Switchboard, solar, rail, or other DC applications

### CONTINUOUS OPERATION

Recommended that shunts are not run at more than two-thirds (2/3) the rated current under normal conditions as per IEEE standards



<b>Model</b>	<b>FJ</b>
<b>Amperes</b>	1500 - 2000

### MODEL FJ – 1500 to 2000 AMPS

Approximate weight: 0.6 lbs

#### 50 mV Series

CATALOG NUMBER	INPUT (AMPS)	OUTPUT (mV)	ACCURACY
FJ-1500-50	1500	50	± 0.25%
FJ-2000-50	2000	50	± 0.25%

#### 100 mV Series

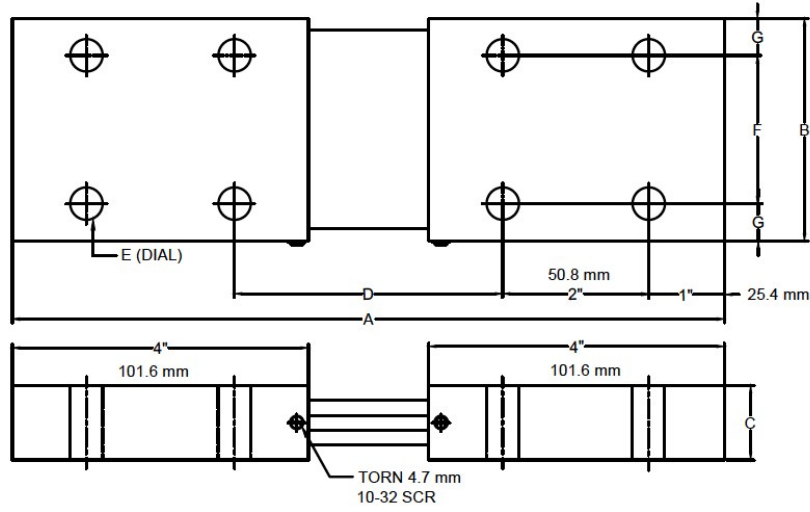
CATALOG NUMBER	INPUT (AMPS)	OUTPUT (mV)	ACCURACY
FJ-1500-100	1500	100	± 0.25%
FJ-2000-100	2000	100	± 0.25%

Tolerances ± 0.015 in (0.381 mm) for hole diameters.  
 Other tolerances ± 0.030 in (0.762 mm) unless otherwise noted.  
 Dimensions are subjects to change without notice.



# Switchboard Shunts

**FJ - 1500 to 2000 AMPS**



**50mV MODEL TYPE FJ 1500 THROUGH 2000 AMPERES**

CATALOG No.	AMP	A		B		C		D		E		F		G	
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
FJ-1500-50	1500	244.48	9 5/8	76.2	3	25.4	1	92.08	3 1/8	11.11	7/16	50.8	2	12.7	1/2
FJ-2000-50	2000	244.48	9 5/8	101.6	4	25.4	1	92.08	3 1/8	11.11	7/16	50.8	2	25.4	1

**100mV MODEL TYPE FJ 1500 THROUGH 2000 AMPERES**

CATALOG No.	AMP	A		B		C		D		E		F		G	
		mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
FJ-1500-100	1500	285.75	1 1/4	76.2	3	25.4	1	133.35	5 1/4	11.11	7/16	50.8	2	12.7	1/2
FJ-2000-100	2000	285.75	1 1/4	101.6	4	25.4	1	133.35	5 1/4	11.11	7/16	50.8	2	25.4	1

Tolerances  $\pm 0.015$  in (0.381 mm) for hole diameters.  
 Other tolerances  $\pm 0.030$  in (0.762 mm) unless otherwise noted.  
 Dimensions are subjects to change without notice.