

Howard Butler Limited
Crown Works
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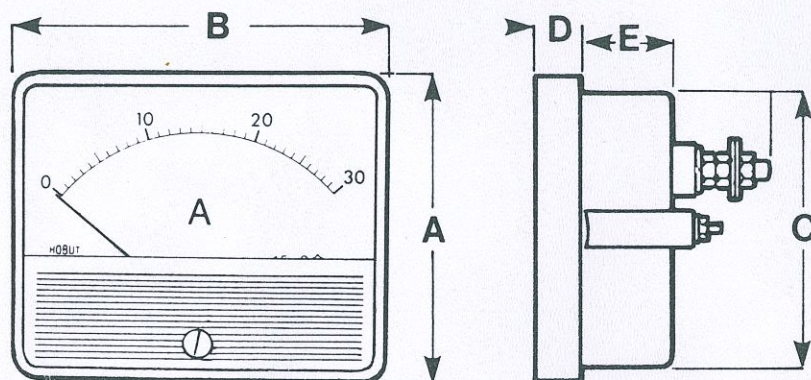
Rectangular F.P.

Self Contained Ranges

				Burden	Normal Accuracy	Overload
FR6PA/FR8P	Moving Coil	50 μ A	to 50A	0.08mW (Shunt op).	1.5	20%
		50mV	to 600V	0.4VA for 400V (1000 Ω /V).	1.5	
FR6PSD/ FR8PSD	Moving Iron	50mA	to 100A	1.2VA (C.T. op).	2.5	for
		25V	to 300V	7VA for 400V.	2.5	

Other ranges available with external accessories.

Nominal Dimensions



Ref.	A	B	C	D	E	Scale length	Movement	Panel Cut out
FR6PA	69	84	63	11	29.5	69	100°	64 Ø
FR6PSD	69	84	63	11	29.5	60	115°	64 Ø
FR8P	86	108	72	16	29.5	85	100°	73 Ø
FR8PSD	86	108	72	16	29.5	90	115°	73 Ø

Fixing method 'U' Clip, 4 pin or Snap in.

Available Extras

- 1). Adjustable red secondary pointer.
- 2). 6 times overload scale (Moving iron)
- 3). Tropical finish.
- 4). Special dials and trade mark to customers requirements.

Features

- 1). Fluid damped moving iron movement.
- 2). Black or white movement mask.
- 3). Manufactured to BS89
- 4). 12 months guarantee.

Ordering Details

- 1). Moving Iron Ammeters - Direct connected, or C.T. ratio
- 2). Moving Coil Ammeters - Direct connected, or rating of external shunt.
- 3). Material and gauge of panel.
- 4). Climatic conditions.