



Supplier of Control Instrumentation to the South African Electrical Industry

BIMETAL MAXIMUM CURRENT METERS



MQ 0507



MQ 0207

Bimetal maximum current meters with a bimetal measuring system are intended for testing thermal load of

transformers, cables, electrical machines, etc. They indicate average rms current value in an 8 minutes setting period (on request 15, 20 and 30 minutes for MQ 0207 and MQ 0307).

The accuracy class is 3. The meters are provided with an interchangeable scale.

Meters 96 x 96 mm with a protecting transformer are also available on request.

TYPE	MQ 0507	MQ 0407	MQ 0307	MQ 0207	MQ 0107
Front frame (mm)	45 x 45	48 x 48	72 x 72	96 x 96	144 x 144
Cutting for mounting (mm)	-	45 x 45	68 x 68	92 x 92	138 x 138
			scale 90°		
Scale length (mm)	37	37	63	95	140
RATING					
1.2 A, x A/1 A ¹⁾ 8 min. *	•	•	•	•	•
6 A, x A/5 A ¹⁾ 8 min. *	•	•	•	•	•

* Other setting period (15, 20 and 30 minutes) on request.

1) The rating is 20% higher than the current transformer ratio.
Self-consumption: 1.2 VA at 1.2 A; 2.2 VA at 6 A.

SCALE IN FULL-SIZE

For meters: MQ 0207

