

TMB – Transformer Meter

The TMB is especially designed to abstract easily from the product if the transformer is not overloaded. The TMB is a split-core current transformer and a permanently surface mounted ammeter provided with a sliding pointer to determine the maximum power consuming in the past period. The bimetallic system of the meter is insensitive to external magnetic fields.

The TMB is, due to the split-core current transformer, easy mountable, also in retrofit situations. Additionally, because of the Bimetallic maximum ammeter which is rotatable and hinged, the mounting position of the transformer does not influence the readability of the ammeter. The TMB can be mounted around busbars without any additional fittings.

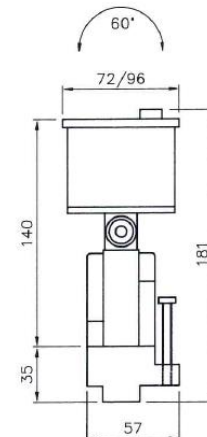
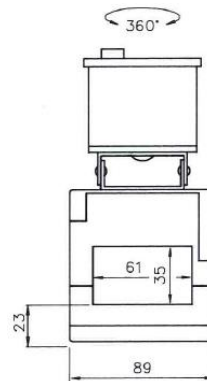


Technical specifications

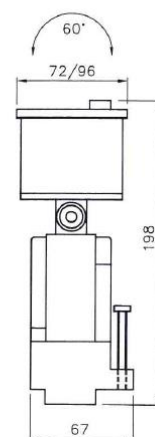
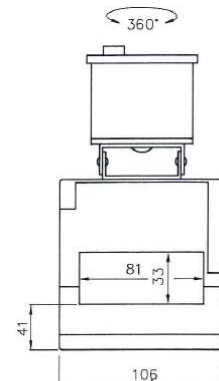
Specifications	
Dimensions ammeter:	72x72mm
Measuring range:	TMB800: 60-1000A TMB2000: 300-2000A
Dimensions primary rail:	TMB800: ≤ 60x35mm TMB2000: ≤ 80x32mm
Dimensions primary cable:	TMB800: ø 8–35mm TMB2000: ø 10–32mm

Dimensions

TMB800



TMB2000



Order information*

Model	Scale	Article number
TMB800-72-E	100A	380344E
TMB800-72-E	150A	380345E
TMB800-72-E	200A	380346E
TMB800-72-E	250A	380347E
TMB800-72-E	300A	380348E
TMB800-72-E	400A	380349E
TMB800-72-E	500A	380350E
TMB800-72-E	600A	380351E
TMB800-72-E	700A	381001E
TMB800-72-E	800A	380352E
TMB800-72-E	1000A	380353E
TMB2000-72-E	300A	380488E
TMB2000-72-E	500A	380490E
TMB2000-72-E	800A	380491E
TMB2000-72-E	1000A	380483E
TMB2000-72-E	1200A	380484E
TMB2000-72-E	1500A	380485E
TMB2000-72-E	2000A	380486E

* For another scale, please consult our Sales Department for more information.