

# MT112 Technical Data

<u>Model No.</u>	<u>Voltage</u>	<u>Current Consumption</u>	<u>Shipping Weight</u>	<u>Size H x W x D mm</u>
MT112/212 MK11 Power to Open	12volt DC +/- 15%	1.50 amps inrush 380 mA holding	5kg	336 x 51 x 94
MT112/224 MK 11 Power to Open	24volt DC +/- 15%	0.75 amps inrush 300 mA holding	5kg	336 x 51 x 94
MT112/324 Power to Open	24volt DC +/- 15%	0.75 amps inrush 300 mA holding	5kg	336 x 51 x 94

## Technical

**Material:** Jaws and mechanical components are made from EPB 100 tool steel, with 0.5mm thick case hardened to 60 Rockwell.

**Finish:** 316 Linished stainless steel finish to resist drilling and other forms of tampering.

**Holding Force:** In excess of 2 tonne.

Note: The MT112 model 300 has the additional advantage of having a high tensile security pin which locks into the door bolt when it is engaged with the release.

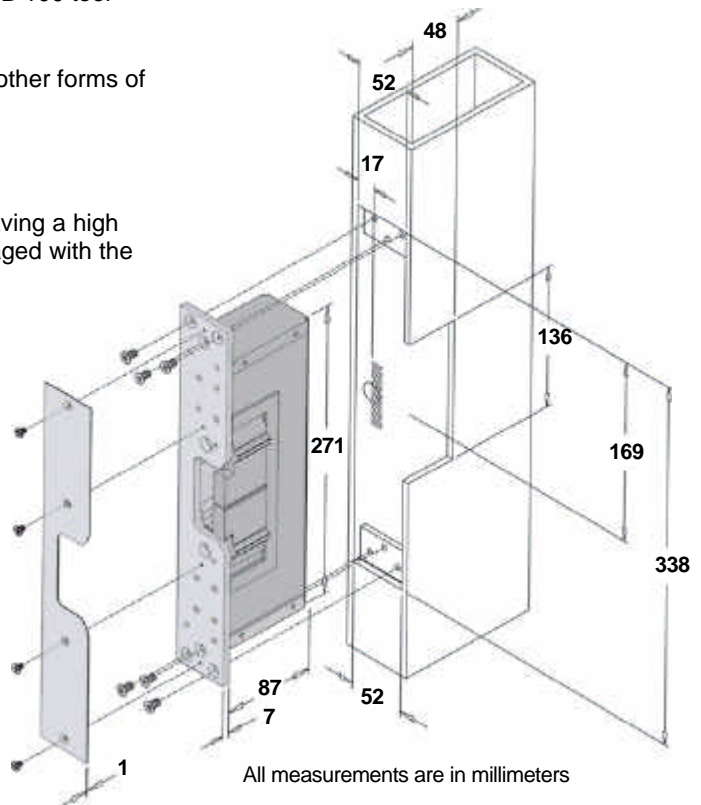
## Approvals

Approved by Australian Government Security Authorities and life tested to over 100,000 operations.

## Principle of Operation

The unique design of the MT112 electric strike release allows for a fully or half extended lock bolt of an institutional type lockset to be held within the twin jawed keeper under high security conditions. When power is applied the strike is released and the door is free to be pushed or pulled open. The strike jaws remain in the open position and will not relock until power to the strike is removed and the door is returned to the closed position.

## Distributed By:



## Drilling Profile

