

MA 2112-2 Dual-Stage versions

As an enhancement of our new MA product group a dual-stage version for combined In-Circuit and Functional Test is now also available. Two different variants are available for the additional stroke. The second stroke-stage is offered either in the Interchangeable Kit (ATS) or in the Base Unit. In both cases the activation is carried out manually. For the Functional Test the stroke is simply limited.

Regarding the variant with the Interchangeable Kit the stroke difference is achieved pneumatically. In this case there are four pneumatic cylinders in the upper pressure frame plate, which are retracted via an additional switch to achieve the stroke from ICT to FCT. The FCT position is checked via a mechanical switch. The Base Unit remains the same. Customers who already have the Standard Fixture MA 2112 can then now take advantage of the dual-stage contacting possibility.

The solution with the Base Unit is achieved electromagnetically. An electrical stroke-magnet, which is attached to the stroke mechanics, limits the stroke, offering therefore a free choice between ICT and FCT. A switch must be activated to unlatch the stroke-limitation and also to open the Pressure Frame. The FCT position is checked via an electrical switch and, in addition, also checked via a status light. The Interchangeable Kit remains the same.



Pneumatically Variant
 ATS MA 2112 - dual-stage



Electromagnetically Variant
 MA 2112 - dual-stage

Part No. 33651 (Base Unit): MA 2112-2

Part No. 33640 (Interchangeable Kit): ATS 2112-2

For Datasheets: See Product Information MA 2112 or Fixture Catalog 2010/2011.

Price and delivery on request.
 Technical changes possible without prior notice.