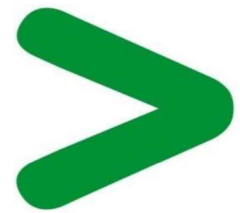


Product End of Life Instructions

MP125 Thermal Valve Actuator, 0-10 Vdc proportional control, 24 Vdc supply, IP54





Potential disassembly risks

⚠ WARNING

HAZARD OF PARTS EJECTION OR HAND CRUSHING

- Trip the circuit breaker up to discharged state before disassembly.
- Observe instructions to disassemble the spring(s).

Failure to follow these instructions can result in death or serious injury.

⚠ CAUTION

HAZARD OF PARTS WITH SHARP EDGES

Apply appropriate personal protective equipment (PPE) during disassembly.

Failure to follow these instructions can result in injury.

⚠ WARNING

HAZARD OF ARC FLASH OR FIRE

- Disconnect battery terminals before disassembly
- Avoid any electrical connection between the terminals

Failure to follow these instructions can result in death or serious injury.

⚠ WARNING

INCORRECT LIFTING AND HANDLING

Take all measures necessary to keep the equipment from swinging, toppling and falling.

Failure to follow these instructions can result in death or serious injury.

The information provided in this document assumes that the product is completely de-energized and uninstalled (refer to the instructions provided in the appropriate product manuals).

Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

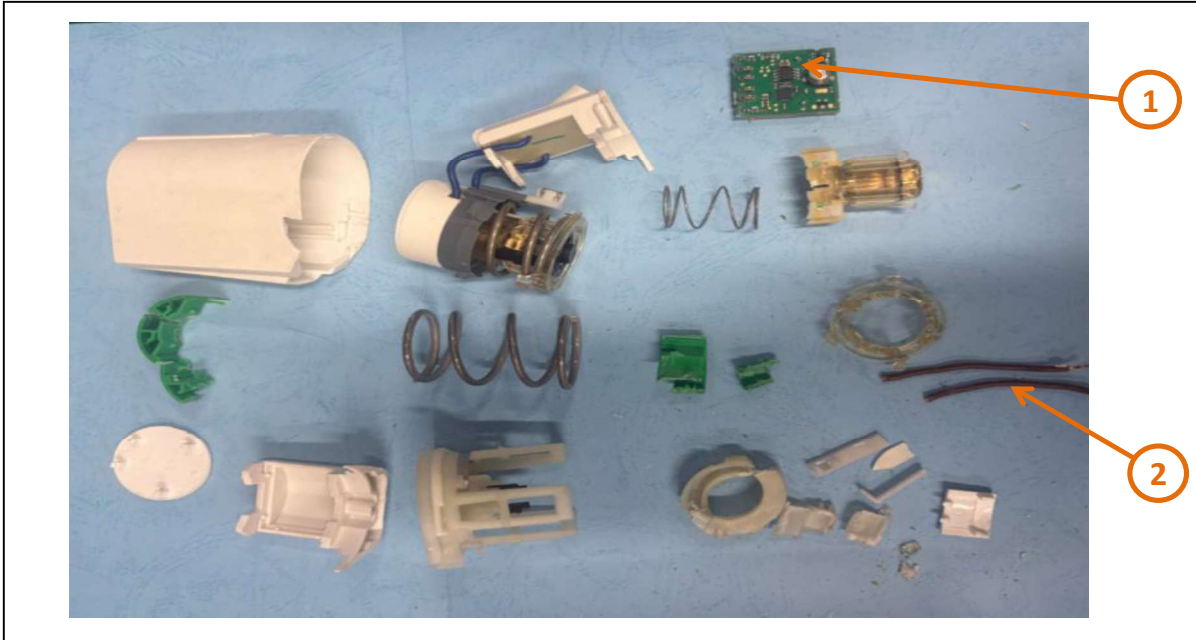
⚠ WARNING

HAZARD DUE TO INSUFFICIENT PROTECTION

- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

Failure to follow these instructions can result in death or serious injury.

End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	Printed Wiring Board - PWB	4.37	767.9mm ²
To be depolluted	2	Cable (high current)	26.93	1 item

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The SpaceLogic MP125 Valve actuator is a proportional modulating actuators fitting to many valves. The actuator will calibrate to a valve stroke of between 1.0 and 6.5 mm. The control signal to position this actuator is of the 0-10 Vdc type. The effective operating range is 0.5V to 9.5V. The Actuator will allow flow through the valve when it is first mounted, this allows the system to be flushed and re-dosed. Upon first power up the actuator first learns the stroke of the valve before becoming operational. The actuator is IP54 for mounting in any orientation, safe from condensation and leaking valves. There is an anti-theft feature which stops the actuator being removed from the valve.
Product reference	MP125NC24DCM
Additional similar product references	MP125NC24DCM
Total representative product mass	133.42 g
Representative product dimensions	88mm x 54mm x 76mm
Accessories	No
Date of information release	2026-03

 **Additional information**

Legal information	This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). The product family must be disposed according to the legislation of the country. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product.
In case of special transportation: transportation method	No special transportation method required
Recyclability potential	19% The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECYLAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (0% recyclability).

Schneider Electric Industries SAS

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