

Supplier's Declaration of Conformity

No. A5W02649339A-003

Product identification **Electromotoric damper actuators GMA1....1E**

Manufacturer **Siemens Schweiz AG**
Address **Theilerstrasse 1a**
CH-6300 Zug / Switzerland

This supplier's declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration described above is in conformity with the following directive(s), regulation(s), standard(s) or other normative document(s), provided that the product is installed in accordance with the intended use, instructions and additional conditions ¹⁾.

The products covered by this declaration are not to be considered a source of ignition when used together with A2/A2L and A3 classified refrigerants²⁾ and are compliant against clause 22.116 and 22.117 from IEC 60335-2-40 Edition 8:2024

Clause 22.116: Arcs and sparks from electric components

Clause 22.117: Hot surfaces

The conformity of the product described above is demonstrated by compliance with the following standards and, if applicable, the number of the test report/endorsed test report or certification/competent body statement:

Reference number including Edition

IEC 60335-2-40 Edition 8:2024 Clause 22.116, Clause 22.117

CH-6300 Zug, 20.11.2025

Signed for and on behalf of:

Siemens Schweiz AG

i.V.
Fabian Neidhart
Head Flow Devices

i.V.
Heinrich Kränzlin-Meier
Head Product Development Automation Zug

This declaration is an attestation of conformity with the indicated standard(s) but does not imply any guarantee of quality or durability. The safety instructions of the accompanying product documentation shall be observed.

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Product number	Stock number	Additional information
[ASN]	[SEN, SSN, ASN or ID]	
GMA126.1E	GMA126.1E	Actuator enhancement with external auxiliary switch assembly ASC77.1E ASC77.2E is not permitted
GMA126.1E/09H	S55499-D155	Actuator enhancement with external auxiliary switch assembly ASC77.1E ASC77.2E is not permitted
GMA126.1E/50H	S55499-D449	Actuator enhancement with external auxiliary switch assembly ASC77.1E ASC77.2E is not permitted
GMA151.1E/IV	S55499-D608	Actuator enhancement with external auxiliary switch assembly ASC77.1E ASC77.2E is not permitted

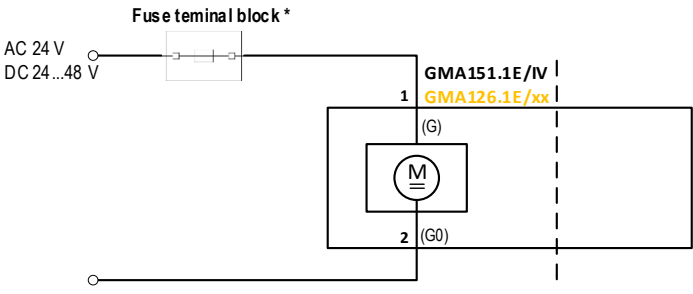
1) Additional Conditions	<p>Product specific conditions:</p> <p>For this application the actuator must comply with clause 22.117 from IEC 60335-2-40 according to clause 19.11.2 from 60335-1. Therefore a 630 mA (or lower) protection slow-blow fuse (see IEC 60127) must be installed according to the installation instructions (see Annex on page 3).</p> <p>Only apply AC/DC 24V with maximum 2A to the auxiliary switches.</p> <p>General conditions:</p> <p>The actuator shall be installed, operated and maintained only by suitably trained and qualified personnel according to the manufacturer's instructions and specifications.</p> <p>The actuator shall be fully assessed and found to be in compliance with the requirements of IEC 60335-2-40 as well as all other applicable standards and regulations of the country in question after final installation/application and applying its environmental, operational and loading conditions.</p>
2) List of classified refrigerants*	<p>All refrigerants listed in IEC 60335-2-40 Annex BB except RE170</p> <p>* For all flammable refrigerants, a risk assessment must be carried out by the system operator in accordance with the locally applicable standards and regulations.</p>

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Annex:

<p>Connection diagram</p>	<p>For the installation of the above listed actuators, it is mandatory to use a 630 mA (or lower) slow-blow fuse according to IEC 60127.</p>  <p>* e.g.: Wago Art.-Nr. 281-611</p>
<p>Standards</p>	<p>IEC 60127-1: General Requirements for Miniature Fuses IEC 60127-2: Cartridge fuse-links IEC 60127-6: Fuse-holders IEC 60947-7-3: Fuse terminal blocks</p>

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