

Damper actuators
Actuators for HVAC applications

Rotary damper actuators with spring-return 7 Nm: GMA..1E

Rotary air damper actuators 7 Nm, with spring return

GMA..1E

- With self-centering shaft adapter for shaft dia. 6.4...20.5 mm, square 6.4...13 mm, min. shaft length 20 mm
- With position indication and adjustable mechanical limit stop
- Manual override
- With housing made of die-cast aluminium and 0.9 m connecting cable

Data sheet	N4614
Torque	7 Nm
Air damper area	1.5 m ²
Angular rotation	90 °
Positioning time	Opening with motor: 90 s Closing with spring: 15 s
Degree of protection	IP54
Dimensions (W x H x D)	81 x 192 x 63 mm



Range overview GMA...1E

Operating voltage [V]	Positioning signal	Power consumption	Auxiliary switch	Stock No.	Product No.
AC 24 DC 24	2-position	5 VA 3.5 W	0	BPZ:GMA121.1E	GMA121.1E
AC 24 DC 24	2-position	5 VA 3.5 W	2	BPZ:GMA126.1E	GMA126.1E
AC 230	2-position	7.5 VA	0	BPZ:GMA321.1E	GMA321.1E
AC 230	2-position	7,5 VA	2	BPZ:GMA326.1E	GMA326.1E
AC 24 DC 24	3-position	5 VA 3.5 W	0	BPZ:GMA131.1E	GMA131.1E
AC 24 DC 24	3-position	5 VA 3.5 W	0	BPZ:GMA132.1E	GMA132.1E
AC 24 DC 24	3-position	5 VA 3.5 W	2	BPZ:GMA136.1E	GMA136.1E
AC 24 DC 24	DC 0...10 V	5 VA 3.5 W	0	BPZ:GMA161.1E	GMA161.1E
AC 24 DC 24	DC 0...35 V Adjustable	5 VA 3.5 W	0	BPZ:GMA163.1E	GMA163.1E
AC 24 DC 24	DC 0...35 V Adjustable	5 VA 3.5 W	2	BPZ:GMA164.1E	GMA164.1E
AC 24 DC 24	DC 0...10 V	5 VA 3.5 W	2	BPZ:GMA166.1E	GMA166.1E

Type GMA132.1E also has a feedback potentiometer.

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