

Actuators

Non-Spring Return Plant Valve Actuators

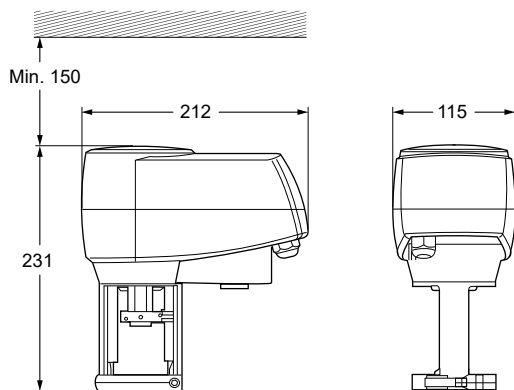
VA7810



1000N Electric Valve Actuators

The VA7810 series provides on/off, floating and proportional control. It develops a nominal force of 1000N and can be mounted onto VG7000 and VGS800 threaded valves as well as VG8000 and VG9000 flanged valves.

DIMENSIONS (in mm)



FEATURES

- 24 V AC and 230 V AC power supply
- Proportional Actuators are self calibrating
- On-Off, floating and proportional control
- Nominal force: 1000 N
- Stroke: 25 mm
- Force controlled motor shut-off
- Manual override as standard
- Delivered with fitted 1.5 m cable and wire terminals
- Status LED
- Models with optional aux. switches or 2 k Ω feedback potentiometer
- Control-Signal failure - stem to pre-determined position
- Stroke position indicator
- IP54 Enclosure protection

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ORDERING INFORMATION

Mounting onto VG7000 Threaded Valves

Codes	Supply voltage (50/60 Hz)	Action Control	Full stroke time (s)	Power consumption	Accessories factory mounted
VA7810-ADA-11	230 V AC	ON/OFF or Floating	150	8 VA	-
VA7810-ADC-11					2 aux switches
VA7810-AGA-11	24 V AC			3 VA	-
VA7810-AGC-11					2 aux switches
VA7810-GGA-11		ON/OFF, Floating or Proportional	150 (selectable 75)	6 VA	-
VA7810-GGC-11					2 aux switches

Mounting onto VGS800 Threaded Valves, VG8000 and VG9000 Flanged Valves

Codes	Supply voltage (50/60 Hz)	Action Control	Full stroke time (s)	Power consumption	Accessories factory mounted
VA7810-ADA-12	230 V AC	ON/OFF or Floating	150	8 VA	-
VA7810-ADC-12					2 aux switches
VA7810-AGA-12	24 V AC			3 VA	-
VA7810-AGC-12					2 aux switches
VA7810-GGA-12		6 VA	-		
VA7810-GGC-12			2 aux switches		