



Valve actuator, 24 V supply voltage and 0(2)...10 V DC control

Valve actuator with automatic stroke adjustment for control of Regin's range of valves. Available in models with actuator force of 500, 1000, 1800 or 2500 N. The actuators can be operated manually with the manual override mechanism on the top cover. Using an adapter kit, the actuator can also be adapted for use with other valves on the market.



Technical data	
Supply voltage	24 V AC/DC
Control signal	0...10 V DC or 2...10 V DC (or 4...20 mA with a 500 Ω resistor connected)
Ambient temperature	0...50 °C
Storage temperature	-40...80 °C
Ambient humidity	10...90 % RH
Protection class	IP54

MODELS

Article	Max. power consumption	Force	Stroke	Stroke time	Note
RVAN5-24A	5.1 W / 13.9 VA	500 N	10...30 mm	1.5 s/mm	
RVAN10-24A	6.2 W / 17.4 VA	1000 N	10...30 mm	1.5 s/mm	
RVAN18-24A	8.6 W / 22.4 VA	1800 N	10...52 mm	3 s/mm	
RVAN25-24A	8.6 W / 22.4 VA	2500 N	10...52 mm	3 s/mm	



Valve actuator, 24 V supply voltage and 3-point control

Valve actuator for control of Regin's range of valves. Available in models with actuator force of 500, 1000, 1800 or 2500 N. The actuators can be operated manually with the manual override mechanism on the top cover. Using an adapter kit, the actuator can also be adapted for use with other valves on the market.



Technical data	
Supply voltage	24 V AC
Control signal	3-point
Stroke time	3 s/mm
Ambient temperature	0...50 °C
Storage temperature	-40...80 °C
Ambient humidity	10...90 % RH
Protection class	IP54

MODELS

Article	Max. power consumption	Force	Stroke	Stroke time	Note
RVAN5-24	7.8 W / 8.0 VA	500 N	10...30 mm	3 s/mm	
RVAN10-24	6.2 W / 6.7 VA	1000 N	10...30 mm	3 s/mm	
RVAN18-24	10.9 W / 11.7 VA	1800 N	10...52 mm	3 s/mm	
RVAN25-24	10.9 W / 11.7 VA	2500 N	10...52 mm	3 s/mm	



Valve actuator, 230V supply voltage and 3-point control

Valve actuator for control of Regin's range of valves. Available in models with actuator force of 500, 1000, 1800 or 2500 N. The actuators can be operated manually with the manual override mechanism on the top cover. Using an adapter kit, the actuator can also be adapted for use with other valves on the market.



Technical data	
Supply voltage	230 V AC \pm 15 %, 50 Hz
Control signal	3-point
Stroke time	3 s/mm
Ambient temperature	0...50 °C
Storage temperature	-40...+80 °C
Ambient humidity	10...90 % RH
Protection class	IP54

MODELS

Article	Max. power consumption	Force	Stroke	Stroke time	Note
RVAN5-230	15.3 W / 16.5 VA	500 N	10...30 mm	3 s/mm	
RVAN10-230	15.3 W / 16.5 VA	1000 N	10...30 mm	3 s/mm	
RVAN18-230	15.3 W / 16.5 VA	1800 N	10...52 mm	3 s/mm	
RVAN25-230	15.3 W / 16.5 VA	2500 N	10...52 mm	3 s/mm	



RVAPC

Electromechanical actuators for the PCTV, PCTVM and PCTVS valves

Technical data	
Max. media temperature	95 °C
Ambient temperature	0...50 °C
Protection class	IP43
Force	120 N +30% -20%
Stroke time	8 s/mm

MODELS

Article	Control signal	Stroke	Supply voltage	Power consumption	Note
RVAPC-24	3-point	6 mm (max.)	24 V AC	1.5 W / 2.5 VA	
RVAPC-230	3-point	6 mm (max.)	230 V AC	2.2 W / 6.5 VA	
RVAPC-24A	0...10 V	6 / 3.2 mm	24 V AC	1.5 W / 2.5 VA	



VA7010

ACCESSORIES

Article	Description	Actuator	Note
VA7010	Adapter for VFP valves (actuator connection from M28 to M30)	RVAPC...	
VA748X	Adapter for VFP valves (actuator connection from M28 to M30)	RVAPC...	



VA748X