

# RVAPC-230

230 V AC valve actuator for 3-position control

RVAPC-230 is a valve actuator for control of Regin's pressure independent valves PCTV/PCMTV/PCTVS DN15-32.

The RVAPC-230 valve actuator is intended for use in HVAC applications together with Regin's pressure independent valves PCTV, PCMTV and PCTVS DN15-32.

The actuator is compact, easy to install and has a LED indicator which shows the status and diagnostic of the actuator.

# Small and compact for easy installation and maintenance

The compact design of the RVAPC-230 actuator makes it suitable for installation in confined spaces, such as fan coils, chilled ceiling manifolds, etc. The cable is removable to simplify connection and replacement.

#### Clear operating status indication

RVAPC-230 features a green LED indicating operating status.

#### Short facts about RVAPC-230

- Small and compact with removable cable for easy installation and maintenance
- Clear operating status indication



RVAPC-230

| Technical data                        |   |
|---------------------------------------|---|
| Supply voltage                        | 230 V AC ± 10 %   |
| Control signal                        | 3-position  |
| Power consumption                     | 6.5 VA  |
| Max. stroke                           | 6 mm  |
| Stroke time                           | 8 s/mm  |
| Force                                 | 120 N   |
| Ambient temperature                   | 050°C   |
| Max. media temperature                | 95°C  |
| Storage temperature                   | -20+65°C  |
| Ambient humidity                      | Max. 95 % RH  |
| Protection class                      | IP43  |
| Adapters (must be ordered separately) |   |
| for valves with 2.7 mm stroke         | VA7010  |
| for valves with 6 mm stroke           | VA748X  |
| CE                                    | This product carries the CE-mark. More information is available at www.regincontrols.com. |

BLU BRN ORN

2

1

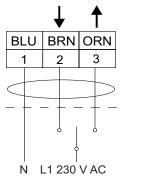
Ν

3

L1 230 V AC

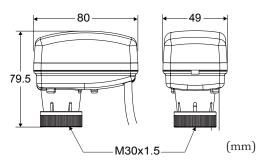
230 V AC, 2-point (on/off)

# Wiring



230 V AC, 3-point output

### Dimensions



## Product documentation

| Document                                | Туре   |
|---|--|
| Product sheet PCTV/PCMTV/<br>PCTVS15-25 | Information about pressure independent valves intended for use together with RVAPC-230 |
| Product sheet PCMTV25-32                | Information about pressure independent valves intended for use together with RVAPC-230 |
| Instruction RVAPC-230                   | Instruction for RVAPC-230  |

The documents can be downloaded from www.regincontrols.com



Head Office SwedenPhone:+46 31 720 02 00Web:www.regincontrols.comMail:info@regin.se