RX4-8A

VN943700



DIN-rail remote actuator (4 modules), 230 Vac, designed to receive signals via radio from Vemer radio frequency equipment or via wire (RS-485). Four relay outputs for controlling up to 4 zone valves.

General features

- Multiple signalling LEDs:
  - green for power presence
  - red for output status
- Front panel includes “Set” key for channel configuration and reset
- Supplied with RX.Ant antenna tuned to 433.92 MHz, with 4.5 m cable
- Performs Type 1B actions and is intended for operation in domestic and similar environments with overvoltage category III and normal pollution degree

Technical specifications

Power supply	
Power supply	230 Vac (-15% ÷ +10%)
Frequency	50 / 60 Hz
Connectivity	
Transmission frequency	433,92 MHz
Operating conditions	
Operating temperature range	0 ÷ 50 °C
Storage temperature range	-25 ÷ 70 °C
Outputs	
Relay number	4
Relay capacity at 250 Vac	8 A
Serial interface output	✓
Mechanical features	
Protection degree	IP20 IP40 (when correctly installed in an electrical panel)
Overall dimensions	
Height (A)	87 mm

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

Revision date: 2026-02-02

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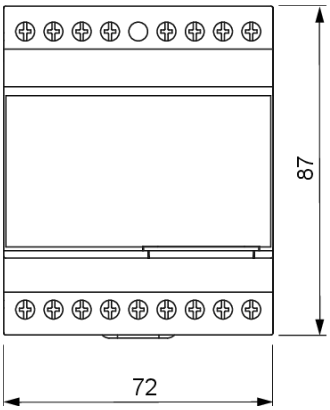
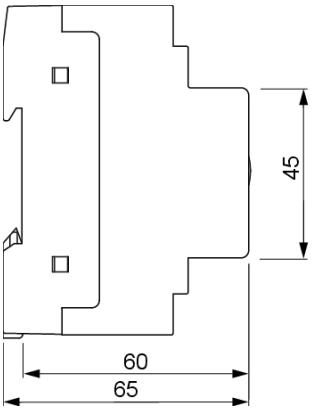
Overall dimensions	
Width (B)	72 mm
Depth (C)	65 mm

Dimensions

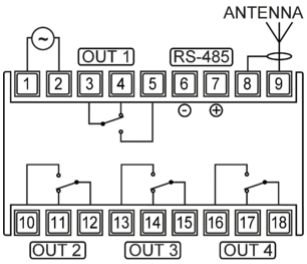
Front View



Side View



Wiring diagram



Reference standards

Compliance with Community Directives:

• 2014/53/UE (RED) • 2011/65/UE e 2015/863/UE (ROHS)

is declared with reference to the following Standards:

• EN 60730-1 • ETSI EN 300 220-1 • ETSI EN 300 220-2 • ETSI EN 301 489-1 • ETSI EN 301 489-3 • EN IEC 63000

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