



RDC

Remote Direct Control

Smart I/O devices
for building automation

romutec's RDC product range communicates with the native BACnet protocol and is available for distributed mounting or standard DIN-Rail installation.

■ BACnet MS/TP





RDC Series 800

Distributed installation

The powerful RDC 800 series provides physical and virtual BACnet datapoints to connect different type of sensors, like smoke detectors or fire dampers. The devices communicates on the BACnet MSTP trunk and allows the seamless integration to any BMS System.

RDC Series 700

Displaying the status of your plant

RDC-700 modules are available in a variety of options and designed to show the status and alarms of the BMS network. The Multi-Color LEDs allowing different status notifications in one signal. All text descriptions are individual and can be chosen by the System Integrator. The devices communicates to any BACnet controller with a MSTP interface to create cost-effective, interoperable control systems for building and industrial applications.

Features

- Display of damper positions
- Display of Alarms and Warnings
- Push-Buttons for self-test and diagnostics



RDC600 Series for DIN-Rail mounting

- 8 Digital Inputs 24V AC/DC, galvanic isolated
- 4 or 6 Outputs with Relays, max. 230VAC/5A, change-over contact (NO/NC)

- Fully integrated Local Override (Auto/Hand/Off)
- 4 Analog Inputs for a wide range of sensors, like PT1000, NTC10K, Ni1000, 0-10V
- 4 Analog Outputs, 0-10 V, max.10 mA
- Full commissioning without DDC-System
- LED indication for all I/O channels, Bus-traffic and device status
- Different options for Digital Inputs, like in invert signal, idle and load current principle
- Analog Inputs for variety of sensors, e.g. PT1000 / NTC10K / resistance measurement or 0-10 V for active sensors
- Multi-Color LED indication by Sensor wire-break or short circuit
- LED color (red/green/yellow) can be configured via a standard BACnet browser

Contact us – we would be pleased to advise you!

Phone: +49 98 67/97 90-0

E-mail: info@romutec.de