

## NC-DB2R-W

Conventional dual relay base (White)

### MAIN FEATURES

- Conventional dual relay base (White)

### TECHNICAL SPECIFICATIONS

#### Power supply

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| Reset voltage       | < 1 VDC                                                         |
| Power supply type   | Zone powered                                                    |
| Operating voltage   | 9.5 to 28 VDC (24 VDC typical)                                  |
| Current consumption | Excluding detector ≤ 10 µA (standby) ≤ 15 mA @ 9.5 VDC (active) |

#### Inputs / outputs

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| Output quantity        | 2                                                                  |
| Output type and rating | Single pole, change over, 1 A @ 30 VDC / 0.3 @ 125 VAC (resistive) |
| Material (contacts)    | QSn6.5-0.1 (Tin-phosphor bronze)                                   |

#### Physical characteristics

|                     |                         |
|---------------------|-------------------------|
| Physical dimensions | 100 x 21.3 mm (Ø x H)   |
| Net weight          | 73.8 g                  |
| Colour              | Traffic white (RAL9016) |
| Mounting type       | Ceiling mount           |
| Material (body)     | ABS                     |

#### Environmental characteristics

|                       |                           |
|-----------------------|---------------------------|
| Operating temperature | -20 to +65°C              |
| Storage temperature   | -30 to +75°C              |
| Relative humidity     | 10 to 93% (noncondensing) |
| Environment           | Indoor                    |

## NC-DB2R-W

### TECHNICAL SPECIFICATIONS

|                       |                                                                               |
|-----------------------|-------------------------------------------------------------------------------|
| IP rating             | IP3x                                                                          |
| Other characteristics |                                                                               |
| Compatibility         | NC-Series point detectors                                                     |
| Reset time            | Linked to detector                                                            |
| Connectivity          | 2-wire zone and NO/COM/NC contacts                                            |
| Cable specification   | 1.0 to 2.1 mm <sup>2</sup> (17 to 14 AWG) shielded or unshielded twisted-pair |
| No. of cable cores    | 2 for zone                                                                    |
| Terminals             | 10 used (3 Zone in/out + 2 x (COM, NO, NC))                                   |
| Cable entries         | 1                                                                             |
| Fixing centres        | 2 (45 to 75 mm)                                                               |
| Vandal proof          | No                                                                            |
| Compliance            | CE, REACH, RoHS 3, WEEE                                                       |
| Certification         | CPR                                                                           |
| Standards             | EN54-18                                                                       |
| Category              | Reference                                                                     |
| Detection device      | NC-BA-SM-W                                                                    |