

## Eaton DET-2R-DC-W

Eaton Door contact, Radio, Plastic, White

### General specifications

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton intruder detection and door contact and shock sensor |
| <b>CATALOG NUMBER</b>       | DET-2R-DC-W                                                |
| <b>EAN</b>                  | 5060096857662                                              |
| <b>PRODUCT LENGTH/DEPTH</b> | 25 mm                                                      |
| <b>PRODUCT HEIGHT</b>       | 102 mm                                                     |
| <b>PRODUCT WIDTH</b>        | 20 mm                                                      |
| <b>PRODUCT WEIGHT</b>       | 0.036 kg                                                   |
| <b>COMPLIANCES</b>          | EN                                                         |
| <b>CERTIFICATIONS</b>       | CE marking                                                 |
| <b>GLOBAL CATALOG</b>       | DET-2R-DC-W                                                |

## Product specifications

|                             |                          |
|-----------------------------|--------------------------|
| COMPATIBILITY               | Two-way communication    |
| CHANNELS                    | 1                        |
| COMPLIANCE                  | Certified to EN50131-2-6 |
| CONNECTION                  | Radio                    |
| CURRENT NORMAL              | 35 mA                    |
| FREE SPACE RADIO RANGE      | 700 m                    |
| OPERATING HUMIDITY - MAX    | 95 %                     |
| OPERATING TEMPERATURE - MAX | 55 °C                    |
| OPERATING TEMPERATURE - MIN | -10 °C                   |
| PET TOLERANT                | N/A                      |
| POWER SUPPLY                | 3 VDC                    |
| REPLACEMENT BATTERY CODE    | 1-345346 / 3v CR2        |
| SOUNDER OUTPUT              | 0 dB                     |
| TAMPER PROTECTION           | Yes                      |
| TRANSMISSION POWER          | 10 mW                    |
| TYPICAL BATTERY LIFE        | 24 monthly               |
| VDS                         | None                     |
| CURRENT - MAX               | 0.035 A                  |
| DEGREE OF PROTECTION (IP)   | IP40                     |
| BATTERY TYPE                | 3V CR123                 |
| BATTERY QUANTITY            | 1                        |
| COLOR                       | White                    |
| ENCLOSURE MATERIAL          | Plastic                  |
| MOUNTING METHOD             | Surface                  |
| ENCLOSURE COLOR             | White                    |
| ENVIRONMENTAL CLASS         | Class II / IP40          |
| TECHNOLOGY TYPE             | Magnetic                 |
| INDICATION                  | Optical                  |
| DETECTION TYPE              | Distance                 |
| EN 50131 GRADE              | 2                        |
| WIRELESS                    | Yes                      |
| VDS CLASS                   | None                     |

## Resources

### TECHNICAL DATA SHEETS

[Shock Sensor and Door Contact Range - Technical Data Sheet](#)

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|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| DATE:           |



**Eaton Corporation plc**  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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