

## PRODUCT-DETAILS

# 6747 AGM-208-500

## 6747 AGM-208-500 Busch-Watchdog 220 WaveLINE



### General Information

|                       |                                              |
|-----------------------|----------------------------------------------|
| Extended Product Type | 6747 AGM-208-500                             |
| Product ID            | 2CKA006700A0036                              |
| EAN                   | 4011395175897                                |
| Catalog Description   | 6747 AGM-208-500 Busch-Watchdog 220 WaveLINE |

#### Long Description

Wireless movement detector for detecting thermal motion. With display for detection and status indication. With ground and rear-field detection. With high-quality lens for optimum detection. Surveillance density: 84 sectors with 336 switching segments. With integrated dismantling protection. All functions controlled by microprocessor. With automatic range stabilization. With automatic interference suppression. With automatic dazzle-proofing. With automatic battery monitoring. Battery service life: typically 5 years, therefore practically maintenance-free. With brightness-independent test mode for evaluating the detection zone. Individual adjustment of detection range via enclosed protective foil which can be cut to size. Combinable with switch actuator WaveLINE, 1gang, with extension unit 6701-101. For standalone and group operation. Switch-off delay: 3 min. (single mode), individually adjustable at actuator (group mode). Send frequency: 868 MHz. Free-field range: approx. 100 m.

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4011395175897 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85365080      |

### Dimensions

|                   |         |
|-------------------|---------|
| Product Net Width | 0.125 m |
|-------------------|---------|

|                            |         |
|----------------------------|---------|
| Product Net Height         | 0.115 m |
| Product Net Depth / Length | 0.141 m |
| Product Net Weight         | 0.52 kg |

### Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 0.137 m       |
| Package Level 1 Height         | 0.145 m       |
| Package Level 1 Depth / Length | 0.175 m       |
| Package Level 1 Gross Weight   | 520 g         |
| Package Level 1 EAN            | 4011395175897 |

### Environmental

|             |                                                                 |
|-------------|-----------------------------------------------------------------|
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
|-------------|-----------------------------------------------------------------|

### Additional Information

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| Auxiliary Voltage AC/DC   | 4.5 V AC/DC                                          |
| Color                     | silver metallic                                      |
| Degree of Protection      | IP55                                                 |
| Material                  | Material quality: Thermoplastic<br>Material: Plastic |
| Mounting Type             | Surface Mounted                                      |
| Product Main Type         | Busch-Watchdog 220 WaveLINE                          |
| Product Name              | Busch-Watchdog 220 WaveLINE                          |
| Product Range             | Movement detector                                    |
| Replaced Product ID (OLD) | 6700-0-0036                                          |
| RoHS Date                 | 20160628                                             |

### Certificates and Declarations (Document Number)

|                                |                   |
|--------------------------------|-------------------|
| Declaration of Conformity - CE | 2CKA100000E1777   |
| Instructions and Manuals       | DEBJE-0073-1-8061 |
| RoHS Information               | 9AKK104295D8727   |

### Classifications

|               |                                                            |
|---------------|------------------------------------------------------------|
| ETIM 5        | EC000138 - System movement sensor                          |
| ETIM 6        | EC000138 - System movement sensor                          |
| ETIM 7        | EC000138 - Sensor element for movement sensor              |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

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**Categories**

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Low Voltage Products and Systems → StandAlone Electronics → Outdoor Movement Detector → MasterLINE Series → Wireless Communication → Watchdog 220 WaveLINE

