

PRODUCT-DETAILS

# 6848 AGM-204-500

## Outdoor Movement Detector MasterLINE

### Remote control white



#### Informations générales

|                              |                                                           |
|------------------------------|-----------------------------------------------------------|
| Extension du type de produit | 6848 AGM-204-500                                          |
| Code de produit              | 2CKA006800A2578                                           |
| EAN                          | 4011395151167                                             |
| Description courte           | Outdoor Movement Detector MasterLINE Remote control white |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description longue | <p>Electronic movement detector for detecting thermal motion. Two switching outputs (one floating/one non-floating) With 2-zone detection and 2 separate switching outputs. With connectable, movement-independent twilight switching operation. Remote control possible via IR remote control 6841-101 (included in scope of delivery). Remote configurable via IR service remote control 6842-101. With display for detection and operation mode. With ground and rear-field detection. With high-quality lens for optimum detection. Detection sensitivity adjustable via IR service remote control. Surveillance density: 91 sectors with 364 switching segments. With integrated dismantling protection. All functions controlled by microprocessor. Continuous light (4 hours), light deactivation (4 hours) and presence simulation can be activated via IR remote control. Reading in the current brightness value as switching threshold via remote control. With automatic range stabilization. With automatic interference suppression. With automatic dazzle-proofing. 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. Additional possibility for switch-on via normally open push-button switch. Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable.</p> |
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#### Installation

|                         |                   |
|-------------------------|-------------------|
| Instructions et manuels | DEBJE-0073-1-8063 |
|-------------------------|-------------------|

## Technique

|                                        |                                                          |
|----------------------------------------|----------------------------------------------------------|
| Fiche produit, informations techniques | No document needed                                       |
| Fonction                               | Potential free additional contact                        |
| Tension nominale ( $U_p$ )             | 230 V                                                    |
| Auxiliary Voltage AC/DC                | 230 V AC/DC                                              |
| Type de tension                        | AC                                                       |
| Courant nominal ( $I_n$ )              | 10 A                                                     |
| Current Range                          | Maximum 80 A<br>Minimum 0.01 A                           |
| Fréquence (f)                          | 50...60 Hz                                               |
| Fréquence assignée (f)                 | 50 ... 60 Hz                                             |
| Maximum Switching Power                | 3680 W                                                   |
| Power Loss                             | 1 W                                                      |
| Plage de mesure                        | Diameter Detection range on floor 32 m                   |
| Nombre de sorties                      | 1                                                        |
| Number of Switching Zones              | 2                                                        |
| Conception                             | MasterLINE                                               |
| Minimum Switching Time                 | Switch-On 10 second [unit of time]                       |
| Type de raccordement                   | Cable Clamp                                              |
| Type de charge                         | ohmic, capacitive and inductive loads                    |
| Type de montage                        | Surface Mounted                                          |
| Sensor Type                            | Passive infrared                                         |
| Finition de surface                    | Surface protection: Untreated<br>Surface finishing: Matt |
| Matériau                               | Thermoplastic                                            |
| Comprend                               | Remote control                                           |
| Type d'encastrement                    | Wall mounted installation                                |
| Flux lumineux                          | 0 ... 1000 lx                                            |
| Model Number                           | Movement sensor                                          |
| RAL Number                             | RAL 9010 - Blanc pur                                     |
| Couleur                                | white                                                    |
| Composition chimique de la batterie    | Lithium                                                  |
| Désignation des dimensions             | CR2025                                                   |
| Type de batterie                       | Pile bouton                                              |
| Poids de la batterie                   | 2 g                                                      |
| Nombre de batteries                    | 1                                                        |
| Application Function                   | Electrical Load and Light Control                        |

## Environnement

Température de l'air

Operation -25 ... +55 °C

ambiant

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| Indice de protection                        | IP55                                                                   |
| Statut RoHS                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Informations RoHS                           | 2CKA200000E6422                                                        |
| REACH Declaration                           | 2CKA309999E9999                                                        |
| SCIP                                        | 3cd7db5e-be3c-46b1-9d8c-d6437e4f7b07 Germany (DE)                      |
| SCIP simplifié                              | 3cd7db5e-be3c-46b1-9d8c-d6437e4f7b07 Germany (DE)                      |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                        |

## Dimensions

|                                             |         |
|---------------------------------------------|---------|
| Produit Largeur Net                         | 115 mm  |
| Produit Hauteur Net                         | 125 mm  |
| Produit Longueur Net                        | 141 mm  |
| Poids net                                   | 0.52 kg |
| Profondeur d'encastrement (t <sub>2</sub> ) | 0 mm    |

## Commande

|                        |             |
|------------------------|-------------|
| ID du produit remplacé | 6800-0-2578 |
|------------------------|-------------|

## Certificats et Déclarations (Numéro de document)

|                                |                 |
|--------------------------------|-----------------|
| Déclaration de Conformité - CE | 2CKA100000E2038 |
|--------------------------------|-----------------|

## Classifications

|                |                                                            |
|----------------|------------------------------------------------------------|
| ETIM 8         | EC000133 - Movement sensor complete                        |
| ETIM 9         | EC000133 - Movement sensor/presence detector complete      |
| Catégorie DEEE | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer                                       |
| CN8            | 8536 50 80                                                 |
| eClass         | V11.0 : 27144007                                           |

## Accessories

| Identifiant     | Description                | Type | Quantity | Unit Of Measure |
|-----------------|----------------------------|------|----------|-----------------|
| 2CKA006899A0231 | RC suppressor 2 pole 230 V | 6899 | 1        | piece           |

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## Catégories

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Produits basse tension → Wiring Accessories - StandAlone Electronics → Outdoor Movement Detector → Professional Series

