

## PRODUCT-DETAILS

# 6819/51-24-500

## 6819/51-24-500 Busch-Presence detector Corridor BT, relay 30 metres



### Общая информация

|                                 |                                                                     |
|---------------------------------|---------------------------------------------------------------------|
| Тип расширенного изделия        | 6819/51-24-500                                                      |
| Идентификационный номер изделия | 2CKA006800A2745                                                     |
| Европейский товарный код (EAN)  | 4011395217672                                                       |
| Описание в каталоге             | 6819/51-24-500 Busch-Presence detector Corridor BT, relay 30 metres |

### Длинное описание

Master presence detector with mixed light measurement. For switching lighting systems that depend on brightness and movement. With Bluetooth interface for parameterization and operation. Adjustment of all setting options via smartphone or tablet. Light control via smartphone or tablet app. With power relays for LED operation. Detection range (for installation height of 3 m): rectangular Walking persons: crosswise to the detector 30 m x 3 m, frontal 20 m x 3 m. Extension of the detection range by means of master/slave combination. Mounting height 27 mm. For semi-automatic, comfort and fully automatic operation. Additional activation/deactivation possibility through pushbutton input. With continuous light/continuous off function (8 hours), activation via intelligent extension unit input possible. With selectable presence simulation in case of non-presence. With integrated storage of ON period (energy monitor). With brightness-independent test mode for evaluating the detection zone. With detection display in test mode. Ceiling installation using integrated spring bracket. Twist protection via additional quick tensioning. Adjustment elements accessible on the front side. Surveillance density: 92 sectors with 368 switching segments Individual deactivation and adjustment of sensitivity of individual sensors possible. Switch-off delay: approx. 1 min. - 30 min. or short-time pulse adjustable. With selectable dynamic switch-off delay. Suitable for false ceilings with a board thickness from 9 to 25 mm.

### Ordering

|                   |         |
|-------------------|---------|
| E-Number (Sweden) | 1301141 |
|-------------------|---------|

|                                |               |
|--------------------------------|---------------|
| Европейский товарный код (EAN) | 4011395217672 |
| Минимальный объем заказа       | 1 штука       |
| Номер таможенного тарифа       | 85365080      |

## Dimensions

|                        |         |
|------------------------|---------|
| Чистая ширина изделия  | 0.094 m |
| Чистая высота изделия  | 0.094 m |
| Чистая толщина изделия | 0.076 m |
| Чистый вес изделия     | 0.17 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 штука       |
| Package Level 1 Width          | 0.141 m       |
| Package Level 1 Height         | 0.095 m       |
| Package Level 1 Depth / Length | 0.165 m       |
| Package Level 1 Gross Weight   | 316 g         |
| Package Level 1 EAN            | 4011395217672 |

## Environmental

|                                                             |                                                                    |
|-------------------------------------------------------------|--------------------------------------------------------------------|
| Правила ограничения содержания вредных веществ. RoHS статус | Согласно Директиве ЕС 2002/95/EC от 18 августа 2005 г. и поправкам |
|-------------------------------------------------------------|--------------------------------------------------------------------|

## Additional Information

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| Вспомогательное напряжение AC/DC | 110 V AC/DC<br>230 V AC/DC                           |
| Торговая марка/ярлык             | ABB                                                  |
| Цвет                             | studio white matt                                    |
| Тип подключаемой схемы           | Plug Clamp                                           |
| Диапазон тока                    | Maximum 800 A                                        |
| Степень защиты                   | IP40                                                 |
| Частота (f)                      | 50...60 Hz                                           |
| Illuminance                      | 5...2000 lx                                          |
| Материалы                        | Material quality: Thermoplastic<br>Material: Plastic |
| Тип монтажа                      | Flush Mounted                                        |
| Количество выходов               | 1                                                    |
| Основной тип изделия             | Busch-Presence detector Corridor BT, relay           |
| Название изделия                 | Busch-Presence detector Corridor BT, relay 30 metres |
| Номенклатура изделий             | Movement detector                                    |

|                                                                  |                                                          |
|------------------------------------------------------------------|----------------------------------------------------------|
| Номинальное<br>напряжение (U <sub>r</sub> )                      | 230 V                                                    |
| Правила ограничения<br>содержания вредных<br>веществ RoHS данные | 20150724                                                 |
| Surface Finishing                                                | Surface protection: Untreated<br>Surface finishing: Matt |

Certificates and Declarations (Document Number)

|                                                                         |                 |
|-------------------------------------------------------------------------|-----------------|
| Технические данные                                                      | 2CKA001473B9577 |
| Декларация о<br>соответствии - CE                                       | 2CKA200000E6492 |
| Правила ограничения<br>содержания вредных<br>веществ.RoHS<br>информация | 9AKK104295D8727 |

Classifications

|               |                                                            |
|---------------|------------------------------------------------------------|
| ETIM 5        | EC000133 - Movement sensor complete                        |
| ETIM 6        | EC000133 - Movement sensor complete                        |
| ETIM 7        | EC000133 - Movement sensor complete                        |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Категории

Низковольтное оборудование → StandAlone Electronics → Presence Detector → Presence Detector Series → Bluetooth Controlled  
Devices (Master) → Presence Detector Corridor BT, Relay

