

PRODUCT-DETAILS

# 6819/60-24-500

## Presence Detector 8 m 2300 W



### Informations générales

Extension du type de produit	6819/60-24-500
Code de produit	2CKA006800A2733
EAN	4011395217542
Description courte	Presence Detector 8 m 2300 W

Description longue	<p>Master presence detector with mixed light measurement. For switching lighting systems that depend on brightness and movement. With power relays for LED operation. Detection range (for installation height of 3 m): circular Seated persons: up to Ø 6.5 m, walking persons: up to Ø 8 m. Extension of the detection range by means of master/slave combination. Visible height 23 mm. For semiautomatic 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 brightness-independent test mode for evaluating the detection zone. With teach-in function of the brightness switching threshold, IR service remote control required. 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: 48 sectors with 496 switching segments. Switch-off delay: approx. 1 min. - 30 min. or short-time pulse adjustable. Remote control possible via IR service remote control 6843. Suitable for false ceilings with a board thickness from 9 to 25 mm. Hole size: Ø 68 mm.</p>
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### Technique

Fiche produit, informations techniques	2CKA001673B9577
Fonction	Setting Options by Infrared
Tension nominale (U <sub>n</sub> )	230 V AC
Auxiliary Voltage AC/DC	110 V AC/DC

	230 V AC/DC
Type de tension	AC
Current Range	Maximum 800 A
Fréquence (f)	50...60 Hz
Fréquence assignée (f)	50 / 60 Hz
Maximum Switching Power	2300 W
Power Loss	0.3 W
Plage de mesure	8 m
Nombre de sorties	1
Number of Switching Zones	496
Minimum Switching Time	Switch-On 60 second [unit of time]
Type de raccordement	Plug Clamp
Type de charge	230 V incandescent lamps
Type de montage	Built-in
Sensor Type	Passive infrared
Finition de surface	Surface protection: Untreated Surface finishing: Matt
Matériau	Thermoplastic
Type d'encastrement	Ceiling
Flux lumineux	5 ... 2000 lx
Model Number	Presence detector
RAL Number	RAL 9016 - Blanc signalisation
Couleur	studio white matt
Application Function	Electrical Load and Light Control

## Environnement

Température de l'air ambiant	Operation -5 ... +45 °C
Indice de protection	IP40
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	2CKA200000E6480
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Produit Largeur Net	94 mm
Produit Hauteur Net	94 mm
Produit Longueur Net	72 mm
Poids net	300 g
Profondeur d'encastrement (t <sub>2</sub> )	49 mm

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CKA100000E0688
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## 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

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006800A2765	Presence Detector	6889/30-24-500	1	piece
2CKA006499A0002	Extension Module	6494-500	1	piece
2CKA006899A2304	Protection Cover	6898	1	piece

## Catégories

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

