

PRODUCT-DETAILS

6819/35-183-500

Presence Detector 12 m DALI 1380 W



### Informations générales

Extension du type de produit	6819/35-183-500
Code de produit	2CKA006800A2781
EAN	4011395218068
Description courte	Presence Detector 12 m DALI 1380 W

### Description longue

Master presence detector with mixed light measurement. For regulating and switching of DALI operating devices that depend on brightness and movement. For DALI broadcast operation (central telegram). Supplies the required voltage for additional DALI operating units and controllers. Suitable for up to 45 DALI operating devices. For changing the colour temperature of >tunable white< lamps, which meet DALI Standard IEC 62386-209 (Device Type 8). Colour temperature can then be set between 2,700 K - 6,500 K. With additional switching output for the activation of heating, air conditioning and ventilation or for switching additional loads (e.g. panel light). Configuration possible up to the complete deactivation of the DALI operating devices. With Bluetooth interface for parameterization and operation.

Adjustment of all setting options via smartphone or tablet. Light control via smartphone or tablet app. Detection range (for installation height of 3 m): circular Seated persons: up to Ø 10 m, walking persons: up to Ø 12 m. Extension of the detection range by means of master/slave combination. Visible height 23 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 time-controlled basic illumination function. With selectable warm-up function for fluorescent lamps. With 2-step automatic switch-off (according to EnEV / EN 15232). With time-controlled night anti-glare function. With selectable presence simulation in case of non-presence. With integrated storage of ON period (energy monitor).

## Technique

Fiche produit, informations techniques	2CKA001673B9577
Fonction	Setting Options by Bluetooth
Tension nominale (U <sub>r</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	1380 W
Power Loss	0.3 W
Plage de mesure	12 m
Nombre de sorties	1
Number of Switching Zones	640
Compatible Bus Systems	DALI
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: Lacquered Surface finishing: Matt
Matériau	Thermoplastic
Type d'encastrement	Ceiling
Flux lumineux	5 ... 2000 lx
Model Number	Presence detector
RAL Number	RAL 9006 - Aluminium blanc
Couleur	aluminium silver
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	2CKA200000E6524
REACH Declaration	2CKA309999E9999
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Produit Largeur Net	94 mm
Produit Hauteur Net	94 mm
Produit Longueur Net	83 mm
Poids net	180.8 g
Profondeur d'encastrement (t <sub>2</sub> )	60 mm

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CKA200000E6524
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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
2CKA006800A2787	Presence Detector 12 m	6819/38-183-500	1	piece
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

