

PRODUCT-DETAILS

# 6819/60-183-500

# 6819/60-183-500 Busch-Presence detector Compact, relay 8 metres



General Information	ienera
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Extended Product Type	6819/60-183-500
Product ID	2CKA006800A2767
EAN	4011395217917

**Catalog Description** 

6819/60-183-500 Busch-Presence detector Compact, relay 8 metres

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.

Long Description

#### **Ordering**

EAN	4011395217917
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

6819/60-183-500

Dimensions	
Product Net Width	0.094 m
Product Net Height	0.094 m
Product Net Depth / Length	0.072 m
Product Net Weight	309 g

Container Information	
Package Level 1 Units	1 piece
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	310 g
Package Level 1 EAN	4011395217917

#### **Environmental**

RoHS Status

Following EU Directive 2002/95/EC August 18, 2005 and amendment

#### **Additional Information**

Auxiliary Voltage AC/DC	110 V AC/DC
	230 V AC/DC
Color	aluminium silver
Connection Type	Plug Clamp
Current Range	Maximum 800 A
Degree of Protection	IP40
Frequency (f)	5060 Hz
Illuminance	52000 lx
Material	Material quality: Thermoplastic Material: Plastic
Mounting Type	Flush-mounted
Number of Outputs	1
Product Main Type	Busch-Presence detector Compact, relay
Product Name	Busch-Presence detector Compact, relay 8 metres
Product Range	Movement detector
Rated Voltage (U <sub>r</sub> )	230 V
RoHS Date	20150724
Surface Finishing	Surface protection: Lacquered Surface finishing: Matt

### **Certificates and Declarations (Document Number)**

Data Sheet, Technical Information	2CKA001473B9577
Declaration of Conformity - CE	2CKA100000E0702
RoHS Information	9AKK104295D8727

#### Classifications

ETIM 5 EC000133 - Movement sensor complete

6819/60-183-500

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

## Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow StandAlone\ Electronics \rightarrow Presence\ Detector \rightarrow Presence\ Detector\ Series \rightarrow IR\ Controlled\ Devices\ (Master) \rightarrow Presence\ Detector\ Compact,\ Relay$ 

