

PRODUCT-DETAILS

6814 U-500

6814 U-500 Standard Devices



General Information

Extended Product Type	6814 U-500
Product ID	2CKA006800A2518
EAN	4011395148044
Catalog Description	6814 U-500 Standard Devices

Long Description

For switching lighting systems that depend on brightness and movement. Detection range (for installation height of 3 m), circular, up to 8 m in diameter. For semiautomatic and fully automatic operation. Additional activation/deactivation possibility through pushbutton input. Adaptation of the detection range possible using the included masking elements. With brightness-independent test mode for evaluating the detection zone. With detection display in test mode. Mounting possibility in combination with built-in installation boxes and device sockets. Ceiling installation using integrated spring bracket. Adjustment elements accessible on the front side. Low mounting height (31 mm) Surveillance density: 32 sectors with 128 switching segments. Switch-off delay: approx. 5 sec - 30 min or short-time pulse adjustable.

Technical

Rated Voltage (U _r)	230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Current Range	Maximum 80 A
Frequency (f)	50...60 Hz
Rated Frequency (f)	50...60 Hz
Maximum Switching Power	2000 W
Power Loss	1 W

Number of Outputs	1
Product Range	Movement detector
Minimum Switching Time	Switch-On 5 second [unit of time]
Load Type	230 V incandescent lamps
Mounting Type	Flush Mounted
Surface Finishing	Surface protection: Untreated Surface finishing: Matt
Material	Material quality: Thermoplastic (3) Material: Plastic (3)
Illuminance	10...2000 lx
RAL Number	RAL 9010 - Pure White
Color	Alpine white
Battery Weight	0 g
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation 0 ... +45 °C
Degree of Protection	IP40
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Dimensions

Product Net Weight	153 g
Built-In Depth (t ₂)	41 mm

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	80 mm
Package Level 1 Height	118 mm
Package Level 1 Depth / Length	130 mm
Package Level 1 Gross Weight	0.255 kg
Package Level 1 EAN	4011395148044
Package Level 2 Units	24 piece
Package Level 2 Width	285 mm
Package Level 2 Height	395 mm
Package Level 2 Depth / Length	355 mm
Package Level 2 Gross Weight	6.3 kg
Package Level 3 Units	480 piece
Package Level 3 Width	0.8 m
Package Level 3 Height	1.15 m
Package Level 3 Depth / Length	1.2 m
Package Level 3 Gross Weight	171 kg

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

E-Number (Finland)	2619332
E-Number (Sweden)	1300064
Country of Origin	China (CN)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CKA100000E1990
Instructions and Manuals	DEBJE-ba_0173_1_7394_6814-500t
RoHS Information	9AKK104295D8727

Popular Downloads

Instructions and Manuals	DEBJE-ba_0173_1_7394_6814-500t
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Classifications

ETIM 7	EC000133 - Movement sensor complete
ETIM 8	EC000133 - Movement sensor complete
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8536 50 80

Categories

Low Voltage Products and Systems → StandAlone Electronics → Presence Detector → Standard Series → Standard Devices → Watchdog BasicLINE

