

PRODUCT-DETAILS

6839/01-84-500

Alarm Devices studio white



General Information

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|-----------------------|----------------------------|
| Extended Product Type | 6839/01-84-500 |
| Product ID | 2CKA006800A2870 |
| EAN | 4011395277010 |
| Catalog Description | Alarm Devices studio white |

Long Description Carbon monoxide alarms with electrochemical sensor. Suitable for the connection to external systems such as ABB-free@home® via radio module Busch-CO-alarm RF in combination with the ABB-free@home® Alarm-Stick. Permanently installed lithium battery with a service life of at least 10 years. With test button and mute function. 3-stage signalling and alarm concept. LCD display to indicate the current CO concentration (from 30 ppm). Audible alarm with 85 dBA at 3 m. Networkable via radio module with up to 20 detectors (6828-12). Tested according to BS EN50291-1:2010 and BS EN50291-2:2010.

Installation

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|--------------------------|--------------------|
| Instructions and Manuals | No document needed |
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Technical

| | |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | No document needed |
| Mounting Type | Miscellaneous |
| Color | studio white |
| Battery Chemical | Lithium |

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|----------------------|---------------------|
| Composition | |
| Battery Type | Portable |
| Battery Weight | 16 g |
| Number of Batteries | 1 |
| Application Function | Safety and Security |

Environmental

| | |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Information | 2CKA200000E6581 |
| REACH Declaration | 2CKA309999E9999 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

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|----------------------------------|---------|
| Product Net Width | 400 mm |
| Product Net Height | 270 mm |
| Product Net Depth / Length | 29 mm |
| Product Net Weight | 238.3 g |
| Built-In Depth (t ₂) | 60 mm |

Certificates and Declarations

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|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E3443 |
|--------------------------------|-----------------|

Classifications

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|----------------|------------------------------------------------------------|
| ETIM 8 | EC002840 - Carbon monoxide detector |
| ETIM 9 | EC002840 - Carbon monoxide detector |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 8531 10 30 |
| eClass | V11.0 : 27143290 |

Categories

Low Voltage Products and Systems → Wiring Accessories - StandAlone Electronics → Alarm Devices → Carbon Monoxide Alarm (incl. RF modules)

