



PRODUCT-DETAILS

6127/02-840-500

6127/02-840-500 cont.-element KNX 4g



| General Information   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 6127/02-840-500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product ID            | 2CKA006117A0252                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| EAN                   | 4011395195567                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Catalog Description   | 6127/02-840-500 cont.-element KNX 4g                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Long Description      | For ABB i-bus® KNX 6120/12-101, 6120/13. With labelling field. Support of KNX functions through innovative colour concept (yellow=lighting, blue=blind, orange=RTC, magenta=scene and white=neutral/no function assigned) or standard illumination red/green. Push switch function: switching / dimming / blind / sending values / scenes etc. Transparent labelling sheet with standard symbols included in delivery. Incl. 10 logic channels (light scene actuator, sequence actuator, logic gates, etc.). |

| Installation             |                                             |
|--------------------------|---------------------------------------------|
| Instructions and Manuals | DEBJE-ba_73_1_7442_6125_26_27_29-02_500-Man |
| Mounting Type            | Flush Mounted                               |

| Technical |  |
|-----------|--|
|-----------|--|

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| Data Sheet, Technical Information | DEBJE-th_KNX_Bedienelemente_ABB_FR_V1-Spec |
| Compatible Bus Systems            | KNX (TP)                                   |
| Product Range                     | KNX                                        |
| Number of Batteries               | 0                                          |

Design

|                   |                        |
|-------------------|------------------------|
| Design Range      | 63x63<br>Busch-Dynasty |
| Surface Finishing | Lacquered<br>Matt      |
| Material          | Thermoplastic          |
| Color             | antique brass          |

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Information                            | 2CKA200000E4450                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| REACH Declaration                           | 2CKA309999E9999                                                        |
| REACH Information                           | False - does not contains substances > 0.1 mass percentage             |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                        |

Environmental

|                         |                         |
|-------------------------|-------------------------|
| Ambient Air Temperature | Operation -5 ... +45 °C |
| Degree of Protection    | IP20                    |

Dimensions

|                            |       |
|----------------------------|-------|
| Product Net Width          | 63 mm |
| Product Net Height         | 63 mm |
| Product Net Depth / Length | 23 mm |
| Product Net Weight         | 36 g  |

Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E0972 |
|--------------------------------|-----------------|

Classifications

|                |                                                            |
|----------------|------------------------------------------------------------|
| ETIM 9         | EC000672 - Touch sensor for bus system                     |
| eClass         | V11.0 : 27143138                                           |
| WEEE Category  | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer                                       |

| Accessories     |                                   |             |          |                 |
|-----------------|-----------------------------------|-------------|----------|-----------------|
| Identifier      | Description                       | Type        | Quantity | Unit Of Measure |
| 2CKA006120A0072 | 6120/13-500 Power bus coupler, FM | 6120/13-500 | 1        | piece           |

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Solo → 4/8 fold

