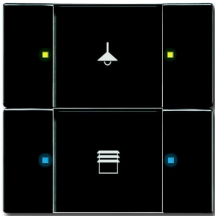




PRODUCT-DETAILS

6126/02-81-500

6126/02-81-500 Control element 2/4gang



| General Information               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type             | 6126/02-81-500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product ID                        | 2CKA006116A0206                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| EAN                               | 4011395139981                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Catalog Description               | 6126/02-81-500 Control element 2/4gang                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 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          | 2CKA000073B7442                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mounting Type                     | Flush Mounted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Technical                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Data Sheet, Technical Information | DEBJE-th_KNX_Bedienelemente_ABB_FR_V1-Spec                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|                            |          |
|----------------------------|----------|
| Number of Buttons          | 4        |
| Number of Actuation Points | 4        |
| Compatible Bus Systems     | KNX (TP) |
| Product Range              | KNX      |
| Number of Batteries        | 0        |

Design

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Design Range      | 63x63<br>future linear<br>Busch-axcent<br>Busch-axcent pur<br>Busch-Dynasty<br>carat |
| Surface Finishing | Untreated<br>Glossy                                                                  |
| Material          | Thermoplastic                                                                        |
| RAL Number        | RAL 7021 - Black Grey                                                                |
| Color             | anthracite                                                                           |

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Information                            | 2CKA200000E4419                                                        |
| 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               | 39 g  |
| Built-In Depth (t <sub>2</sub> ) | 33 mm |

Certificates and Declarations

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CKA100000E0916 |
|--------------------------------|-----------------|

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 → 2/4 fold

