ABB

—
PRODUCT-DETAILS

# 6358-101

## Power supply, MDRC

## General Information

| | |
|---|---|
| Extended Product Type | 6358-101 |
| Product ID | 2CKA006310A0166 |
| EAN | 4011395131534 |
| Catalog Description | Power supply, MDRC |
| Long Description | Additional power supply for priOn power bus coupling unit 6120/13, System Access Point SAP/S.13, SmartTouch 10" ST/U10.2.xx-xxx, RoomTouch 4" RT/U12.86.xx-xxx, RoomTouch 5" RT/U30.x.xx-xxx, Trevion 2.4" Display SD/U12.xx.xx-xxx and other devices which require additional 24 V DC supply voltage. |

## Installation

| | |
|---|---|
| Instructions and Manuals | 2CKA000073B7406 |
| Wiring Diagram | 9AKK108464A0299 |
| Mounting Type | DIN-Rail |

## Environmental

2025/10/07

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

## Technical

| | |
|---|---|
| Data Sheet, Technical Information | No document needed |
| Number of Outputs | 1 |
| Compatible Bus Systems | KNX (TP) |
| Product Range | KNX free@home |
| Product Type | Power supply |
| Manual Operation | No |
| Recommended Screw Driver | PH1 |
| Number of Batteries | 0 |
| Terminal Type | Screw Terminals |

## Electrical

| | |
|---|---|
| Rated Voltage ($U_r$) | 230 V |
| Voltage Range | 110 ... 230 V AC |
| Auxiliary Voltage AC/DC | 230 V AC/DC |
| Output Voltage ($U_{out}$) | 24 V |
| Rated Current ($I_n$) | 2.5 A |
| Rated Frequency (f) | 50/60 Hz |
| | 70 W |
| Power Loss | 70.1 W |

## Design

| | |
|---|---|
| Design Range | priOn |
| Color | light grey |

## Dimensions

| | |
|---|---|
| Width in Number of Modular Spacings | 4.0 |
| Product Net Width | 91.6 mm |
| Product Net Height | 57.8 mm |
| Product Net Depth / Length | 71.4 mm |
| Product Net Weight | 250 g |
| Built-In Depth ($t_2$) | 68 mm |
| Dimension Diagram | 9AKK107680A8859 |

## Ordering

| | |
|---|---|
| Replaced Product ID (OLD) | 2CKA006310A0058 |

2025/10/07                    Subject to change without notice

## Material Compliance

| | |
|---|---|
| RoHS Declaration | 2CKA200000E5587 |
| RoHS Information | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| REACH Declaration | 2CKA309999E9999 |
| REACH Information | False - does not contain substances > 0.1 mass percentage |
| REACH Date | 20250901 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |

## Certificates and Declarations

| | |
|---|---|
| Cyber Security Software Support Period | 2 year |
| Declaration of Conformity - CE | 2CKA100000E1493 |
| EU Data Act Applicability and Compliance | Not Applicable |

## External Classifications and Standards

| | |
|---|---|
| ETIM 9 | EC002540 - DC-power supply |
| ETIM 10 | EC002540 - DC-power supply |
| eClass | V11.0 : 27040701 |
| Object Classification Code | A |

## Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|---|---|---|---|---|
| 2CKA006136A0201 | Busch-ControlTouch | 6136/APP | 1 | piece |
| 2CKA006136A0204 | SmartTouch 7 -825 | 6136/07-825 | 1 | piece |
| 2CKA006136A0218 | KNX APP-Control Server | CT/S2.1 | 1 | piece |
| 2CKA006136A0220 | Busch-VoiceControl_2 | VCO/S150.2 | 1 | piece |

## Categories

2025/10/07 Subject to change without notice

Low Voltage Products and Systems → Building and Home Automation Solutions → free@home → Touch Panels → Touch Panel Design Frames and Accessories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Power Supply → Auxiliary Power Supplies

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Accessories → Auxiliary Power Supplies

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → Visualisation, Display and Signalling → Touch Panel Design Frames and Accessories