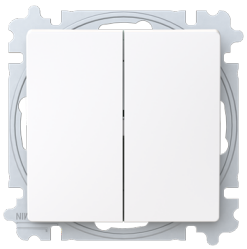
PRODUCT-DETAILS

# 3559T-A05345 500W

## Mechanical Controls Series switch white



### General Information

| | |
|---|---|
| **Extended Product Type:** | 3559T-A05345 500W |
| **Product ID:** | 2CHT590535A6500 |
| **EAN:** | 8592624475101 |
| **Catalog Description:** | Mechanical Controls Series switch white |
| **Long Description:** | ABB 2-way switch, White. Designed for reliable switching in residential and commercial electrical installations with robust construction. |
| **Display Name:** | 3559T-A05345 500W |

### Installation

| | |
|---|---|
| **Instructions and Manuals:** | No document needed |
| **Mounting Type:** | Flush Mounted |
| **Type of Fastening:** | Screw |

### Environmental

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| | |
|---|---|
| **Degree of Protection:** | IP20 |

## Technical

| | |
|---|---|
| **Number of Rocker Switches:** | 2 |
| **Wiring Configuration:** | Series switch |
| **Connection Type:** | Screwless |
| **Illumination:** | Non-illuminated |
| **Actuator Type:** | Rocker Lever |

## Electrical

| | |
|---|---|
| **Rated Voltage ($U_r$):** | 250 V |
| **Rated Current ($I_n$):** | 10 mA |

## Design

| | |
|---|---|
| **Surface Finishing:** | Glossy |
| **Material:** | Plastic<br>Thermoplastic |
| **Label Space Provided:** | Without Label Space |
| **RAL Number:** | RAL 9003 - Signal White |
| **Color:** | white |
| **Control Element Color:** | White |

## Dimensions

| | |
|---|---|
| **Product Net Width:** | 73.8 mm |
| **Product Net Height:** | 34.7 mm |
| **Product Net Depth / Length:** | 73.8 mm |
| **Product Net Weight:** | 62.5 g |
| **Built-In Depth ($t_2$):** | 18.2 mm |

## Ordering

| | |
|---|---|
| **Replaced Product ID (OLD):** | 2CHT590535A6500 |

## Material Compliance

| | |
|---|---|
| **RoHS Information:** | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| **REACH Declaration:** | 2CHC663998X0201 |

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| | |
|---|---|
| **REACH Information:** | False - does not contain substances > 0.1 mass percentage |
| **REACH Date:** | 20251022 |
| **Conflict Minerals Reporting Template (CMRT):** | 9AKK108468A3363 |

## Certificates and Declarations

| | |
|---|---|
| **EU Data Act Applicability and Compliance:** | Not Applicable |

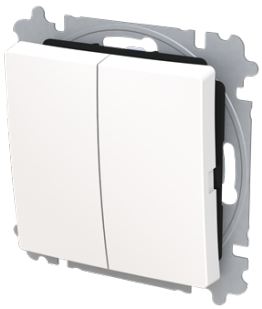
## External Classifications and Standards

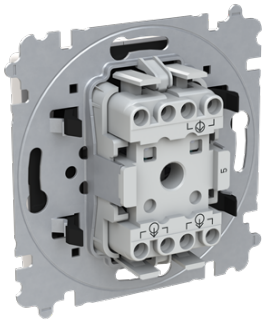
| | |
|---|---|
| **ETIM 9:** | EC001590 - Installation switch |
| **ETIM 10:** | EC001590 - Installation switch |

## Categories

Products > Low Voltage Products and Systems > Wiring Accessories - Light Switch Ranges > Cover Plates and Control Elements > Mechanical Controls







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