

## General Information

|                        |                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type: | DS201 C6 A30                                                                                                                                                                                                                                                                                                                                                                   |
| Product ID:            | 2CSR255140R1064                                                                                                                                                                                                                                                                                                                                                                |
| EAN:                   | 8012542942405                                                                                                                                                                                                                                                                                                                                                                  |
| Catalog Description:   | DS201 C6 A30 - RCBO                                                                                                                                                                                                                                                                                                                                                            |
| Long Description:      | The DS201 series RCBO is a 1P+N in two-modules device for the protection of end user single-phase circuits against overload and short-circuit currents; protection against the effects of sinusoidal alternating and direct pulsating earth fault currents; protection against indirect contacts and additional protection against direct contacts (with sensitivity = 30 mA). |

## Categories

Products » Low Voltage Products and Systems » Modular DIN Rail Products » Residual Current Devices RCDs » Residual Current Circuit Breakers with Overcurrent Protection RCBO

## Ordering

|                         |               |
|-------------------------|---------------|
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85363010      |
| EAN:                    | 8012542942405 |

## Dimensions

|                     |          |
|---------------------|----------|
| Product Net Height: | 0.085 m  |
| Product Net Depth:  | 0.069 m  |
| Product Net Weight: | 0.239 kg |
| Product Net Width:  | 0.035 m  |

## Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Width:        | 0.253 m       |
| Package Level 1 Height:       | 0.088 m       |
| Package Level 1 Length:       | 0.108 m       |
| Package Level 1 Gross Weight: | 1.446 kg      |
| Package Level 1 EAN:          | 8012542942412 |
| Package Level 1 Units:        | 5 piece       |

## Technical

|                                            |                                                            |
|--------------------------------------------|------------------------------------------------------------|
| Type of Residual Current:                  | A type                                                     |
| Rated Residual Current:                    | 30 mA                                                      |
| Tripping Characteristic:                   | C                                                          |
| Rated Current ( $I_n$ ):                   | 6 A                                                        |
| Number of Poles:                           | 2                                                          |
| Number of Protected Poles:                 | 1                                                          |
| Rated Short-Circuit Capacity ( $I_{cn}$ ): | (230 / 400 V AC) 6 kA                                      |
| Position of Neutral Terminals:             | Right                                                      |
| Power Loss:                                | 4.4 W                                                      |
| Standards:                                 | IEC 61009-1<br>IEC 61009-2-1<br>EN 61009-1<br>EN 61009-2-1 |

## Environmental

|              |                                   |
|--------------|-----------------------------------|
| RoHS Status: | Following EU Directive 2011/65/EC |
|--------------|-----------------------------------|

## Certificates and Declarations (Document Number)

|                                    |                 |
|------------------------------------|-----------------|
| Instructions and Manuals:          | 9AKK106354A0766 |
| Data Sheet, Technical Information: | 2CSC400002D0209 |
| Declaration of Conformity - CE:    | 9AKK106713A5588 |
| RoHS Information:                  | 2CSC422002K2701 |

## Classifications

|                             |                                          |
|-----------------------------|------------------------------------------|
| ETIM 4:                     | EC000905 - Earth leakage circuit breaker |
| ETIM 5:                     | EC000905 - Earth leakage circuit breaker |
| Object Classification Code: | Q                                        |

