



**Electric Automation**  
Automation specialists

Reference: DS201LC16AC30  
Code: 2CSR245040R1164

DS201 L C16 AC30 - RCBO

Buy it at Electric Automation Network



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 earth fault currents; protection against indirect contacts and additional protection against direct contacts (with sensitivity = 30 mA).

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 8012542171409 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85363030      |

### Dimensions

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

### Container Information

|                        |         |
|------------------------|---------|
| Package Level 1 Units: | 5 piece |
| 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:          | 8012542171416 |

## Technical

|  |  |
|--|--|
| Standards:                                 | IEC 61009-1<br>IEC 61009-2-1<br>EN 61009-1<br>EN 61009-2-1 |
| Type of Residual Current:                  | AC type  |
| Rated Residual Current:                    | 30 mA  |
| Tripping Characteristic:                   | C  |
| Rated Current ( $I_n$ ):                   | 16 A   |
| Number of Poles:                           | 2  |
| Number of Protected Poles:                 | 1  |
| Rated Short-Circuit Capacity ( $I_{cN}$ ): | (230 / 400 V AC) 4.5 kA                                    |
| Position of Neutral Terminals:             | Right  |
| Power Loss:                                | 3.4 W  |

## Environmental

|              |   |
|--------------|---|
| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
|--------------|---|

## Certificates and Declarations (Document Number)

|                                 |                 |
|---------------------------------|-----------------|
| Declaration of Conformity - CE: | 2CSC421001D2702 |
| RoHS Information:               | 2CSC422002K0201 |

## Classifications

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