



## Qoltec Overcurrent Circuit Breaker C16 | Fuse | AC | 16A | 1P

Product code: 52590

Qoltec brand overcurrent circuit breaker will effectively protect and safeguard the installation and the connected electrical loads from the effects of overload and short circuit. Mounting on DIN rail, TH35. For use in photovoltaic installations. Equipped with an electromagnetic and thermal trip.

### PROTECT YOUR EQUIPMENT - USE RELIABLE OVERCURRENT CIRCUIT BREAKERS



Every circuit of an electrical installation must be adequately protected from the effects of **overloads and short circuits**, so it is **mandatory to use appropriate protection**. One such device is an **overcurrent circuit breaker**, this element **interrupts the continuity of the circuit when the current in the circuit is too high**. It effectively eliminates the risk of damage to the installation caused by a temporary overvoltage or short circuit, which can lead to the destruction of the network and connected equipment.

### APPLICATION

Overcurrent circuit breakers are used in a wide variety of applications, including **domestic installations, workshops, production halls and many other places** where it is important to protect electrical equipment. **Our product is a full :**

- short-circuit protection
- quality guarantee
- easy rail mounting- mounting on DIN rail TH35-7.5/DIN35,
- easy installation and maintenance of the product,
- equipped with an electromagnetic and thermal trip.

CONFIDENCE CONFIRMED BY A WARRANTY



Do you care about the high quality of the product you buy? Our solutions will meet your expectations. The product comes with a **24-month warranty valid from the date of purchase.**

TECHNICAL DATA

|                          |                                                   |
|--------------------------|---------------------------------------------------|
| Producer                 | Qoltec                                            |
| Rated current            | 16 A                                              |
| Characteristic category  | C                                                 |
| Class                    | II                                                |
| Electrical life          | 4000                                              |
| Mechanical life          | 10000                                             |
| Number of poles          | 1P                                                |
| Type of assembly         | TH35                                              |
| IP rating                | IP20                                              |
| Additional information   | Equipped with an electromagnetic and thermal trip |
| Material                 | PA66 + cooper                                     |
| Operating temperature    | -10°C ~ +85°C                                     |
| Dimensions (D/L x W x H) | 75 x 17 x 86 mm                                   |
| Net weight [kg]          | 0.084                                             |
| Gross weight [kg]        | 0.085                                             |
| Certificate              | CE                                                |
| Warranty                 | 24 month                                          |
| EAN code                 | 5901878525907                                     |