



### **IEK SIGURANTA AUTOMATA MCB VA47-29 1P 16A 4,5KA CURBA B**

Modular circuit breakers (MCB) VA47-29 are intended for protecting distribution and group systems having different loads: – electric appliances, lighting – B characteristic switches; – drives with moderate starting currents (compressor, fan group) – C characteristic switches; – drives with high starting currents (hoisting mechanisms, pumps) – D characteristic switches; Modular circuit breakers VA47-29 are recommended for use in electrical distribution panels of residential and public buildings. Two types of protection against overloads and short circuit.

Complete set of supplementary devices with the possibility of simple independent installation:

- State contact KS47;
- State contact KSV47;
- Undervoltage trip RMM47;
- Low-voltage release RN47.

Improved arc suppression system: extended service life, increased resistance to short-circuit currents.

Contact position indicator.

Wide operating temperature range from  $-40$  to  $+50^{\circ}$  ?.

Simultaneous connection by FORK bar and flexible conductor is possible for power supply distribution via upper terminals, as well as connection by PIN bar.

New ergonomic design of ON/OFF lever.

Notched terminal clamps reduce the heat loss and increase mechanical stability of the connection. Number of poles: 1

Primary current: 16

Release characteristic: EV000074

Nominal operating voltage: 230/400

Rated short-circuit breaking capacity EN 60898: 4,5

Width in number of modular spacings: 1

Max. cross section incoming cable: 25

Nominal voltage DC: ? 48

Rated surge voltage invariability: 4

Current limiting class: 3  
Frequency: 50  
Frequency: 50  
Degree of protection (IP): EV006405  
Ambient class: IEK\_V0000010  
Number of poles (total): 1  
Voltage type: EV000509  
Built-in depth: 73,6  
Type of electric connection: EV000415  
Release actuating time in short-circuit tm zone: 0,1  
Nominal rated current: 16.0  
Nominal rated voltage: 230  
Number of protected poles: 1  
Pret: 13,48 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/siguranta-automata-mcb-va47-29-1p-16a-4-5ka-curba-b-306403>