



### **IEK SIGURANTA AUTOMATA VA47-100 3P 80A 10KA CURBA C**

Modular circuit breakers (MCB) VA47-100 protect distribution and group circuits with active and inductive loads. Recommended for use in lead-in distributors of domestic and industrial electric installations. Two types of protection against overload 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.

Indication of contact position.

Latching on DIN-rail with double locking.

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

Updated wider engagement lever with improved contact area.

Notches on contact terminals reduce heat loss and increase mechanical stability of the connection.

Higher switching capacity of 10000A provides for installing VA47-100 as input circuit breakers. Number of poles: 3

Primary current: 80

Release characteristic: EV000084

Nominal operating voltage: 400

Rated short-circuit breaking capacity EN 60898: 10

Width in number of modular spacings: 4,5

Max. cross section incoming cable: 35

Nominal voltage DC: ? 60

Rated surge voltage invariability: 6

Current limiting class: 3

Frequency: 50

Frequency: 50

Degree of protection (IP): EV006405

Ambient class: IEK\_V0000010

Number of poles (total): 3

Voltage type: EV000509

Built-in depth: 74,3

Type of electric connection: EV000415

Release actuating time in short-circuit tm zone: 0,1

Nominal rated current: 80.0

Nominal rated voltage: 400

Number of protected poles: 3

Pret: 130,01 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/siguranta-automata-va47-100-3p-80a-10ka-curba-c-306816>