



### IEK ARMAT SIGURANTA AUTOMATA M06N 1P D 10A

ARMAT M06N series circuit breakers are designed to protect circuits against overload and short-circuit. The range includes devices with trip characteristics B, C, D and rated currents from 0.5 to 63 A. The rated breaking capacity of ARMAT M06N series circuit breakers is 6 kA. The ultimate breaking capacity varies depending on the rating from 10 to 50 kA. High switching life of 10 000 electrical cycles.

Possibility to connect FORK busbars on either side of the circuit breaker.

Latch on the dinrail with 2 fixed positions.

Tightening torque up to 5 Nm.

Label area with transparent cover.

Fully compliant with ROHS directive.

High speed tripping device, current limit class 3.

Rated breaking capacity 6 kA.

Limit switching capacity from 10 to 50 kA (depending on rating). Number of poles: 1

Primary current: 10

Release characteristic: EV000413

Nominal operating voltage: 230...400

Rated short-circuit breaking capacity EN 60898: 6

Width in number of modular spacings: 1

Max. cross section incoming cable: 25

Rated surge voltage invariability: 6

Current limiting class: 3

Frequency: 50

Frequency: 50

Degree of protection (IP): EV006405

Mechanical wear resistance: 20000

Electric wear resistance: 10000

Weight of one pole: 0,116

Number of poles (total): 1  
Rated short-circuit breaking capacity IEC 60947-2: 15  
Voltage type: EV000460  
Type of electric connection: EV000415  
Release actuating time in short-circuit tm zone: 0,1  
Operation mode: IEK\_V0000273  
Maintainability: EV000494  
Nominal rated current: 10.0  
Nominal rated voltage: 230...400  
Rated insulation voltage Ui: 500  
Number of protected poles: 1  
Ambient temperature during operating: -40...+70  
Electric shock protection class: EV000601

Pret: 61,27 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/armat-siguranta-automata-m06n-1p-d-10a-305986>