

Furnizor: **Sc Trivolt Distribution SRL**  
Reg. com.: J23/3300/2016  
CIF: RO36421140  
Adresa: Strada Apusului nr 3 ( primul  
sens giratoriu Tehodor Pallady-  
Autostrada Soarelui), Catelu, Ilfov  
Banca: BRD  
IBAN: RO34BRDE441SV13182234410



### **IEK ARMAT SIGURANTA AUTOMATA M10N 1P C 1,6A**

ARMAT M10N series circuit breakers are designed to protect circuits against overload and short-circuit. The range includes devices with tripping characteristics B, C, D and rated currents from 0.5 to 63A. The rated breaking capacity of ARMAT M10N series circuit breakers is 10 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 10 kA.

10 to 50 kA breaking capacity limit (depending on rating). Number of poles: 1

Primary current: 1,6

Release characteristic: EV000084

Nominal operating voltage: 230...400

Rated short-circuit breaking capacity EN 60898: 10

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: 50

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: 1.6

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: 0,00 lei (TVA inclus)

Detalii online: <https://www.materialeelectric.ro/armat-siguranta-automata-m10n-1p-c-1-6a-306214>