

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 BIPOLARA CU PROTECTIE DIFERENTIALA ARMAT RCCB R10N 4P 80A 100MA TYPE A**

ARMAT R10N series differential current circuit breakers have the function of protecting people against electric shock as well as fire protection in the event of a ground fault. The model range includes devices with types of differential current protection AC, A, AC-S, A-S; rated currents from 25 to 100 A; rated differential current operation from 10 to 300mA. The rated breaking capacity of ARMAT Series R10N is 10 kA. Electromechanical type RCB, independent of voltage.

High switching life of 6000 electrical cycles.

Maximum tightening torque of terminals up to 5 Nm.

10kA rated breaking capacity. Number of poles: 4

Primary current: 80

Leakage current type: EV000896

Nominal voltage: 400

Short-circuit conventional residual current: 10

Rated surge voltage invariability: 4

Degree of protection (IP): EV006405

Mounting method: EV004369

Frequency: EV008013

Mechanical wear resistance: 10000

Electric wear resistance: 6000

Short-circuit breaking capacity (Icw): 10

Surge current capacity: -

Max. cross section incoming cable: 35

Construction size (in accordance with DIN 43880): 4

Built-in depth: 76

Frequency: 50

Nominal not off residual current: 50.0

Tightening moment: 5

Weight: 0.4

Operation mode: IEK V0000273

Nominal rated current: 80

Nominal rated voltage: 400

Rated insulation voltage Ui: 500

Connectable conductor cross section solid-core: 1,5...35

Connectable conductor cross section multi-wired: 1,5...35

Ambient temperature during operating: -25...45

Connectable conductor cross section solid-core: 1,5...35

Connectable conductor cross section multi-wired: 1,5...35

Ambient temperature during operating: -25...45

Width in number of modular spacings: 4

Rated fault current: 0.10

Pret: 0,00 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/bipolara-cu-protectie-diferentiala-armat-rccb-r10n-4p-80a-100ma-type-a-306966>