



### **IEK BIPOLARA CU PROTECTIE DIFERENTIALA RCBO AVDT 32 C50 100MA**

Residual Current Circuit Breakers with Overload protection (RCBO) AVDT32 are designed for protection of persons against electric shock in case of damaged insulation in electric installations, preventing fires caused by earth leakage currents and protection against overloads and short-circuits. Combined design with electronic differential protection module and built-in circuit breaker.

The most reliable protection of a person in case of direct contact with live parts.

Independent contact position indicator.

Wide operating temperature range from  $-25$  to  $+50^{\circ}$  ?.

Quick installation using the latch with double locking (AVDT32 for currents up to 40 A).

Quick mounting/removal without need of tools (AVDT32 for currents 50 and 63 A).

Energy efficient design (AVDT32 for currents 50 and 63 A).

Notched terminal clamps reduce the heat loss and increase mechanical stability of the connection.

TEST button to check the device operability and correct connections.

Size of AVDT corresponds to 2-module device due to placement of design components.

Increased breaking capacity of 6 ?? allows for installation of AVDT as input protection circuit breakers. Number of poles: 2

Number of protected poles: 1

Nominal rated voltage: 230

Leakage current type: EV000896

Width in number of modular spacings: 2

Max. cross section incoming cable: 25

Rated surge voltage invariability: 4

Frequency: EV008013

Degree of protection (IP): EV006405

Built-in depth: 72

Breaking capacity: 6.0

Release characteristic: EV000084

Number of poles (total): 2

Nominal rated current: 50

Rated fault current: 0,1

Rated short-circuit breaking capacity EN 60898: 6

Pret: 99,37 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/bipolara-cu-protectie-diferentiala-rcbo-avdt-32-c50-100ma-307080>