

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 RCCB VD1-63 4P 16A 10MA TYPE A

Residual Current Circuit Breaker (RCCB) VD1 is a quick-work safety breaker with response to residual currents without integrated overcurrent protection. Designed to protect a person from electric shock when accidentally inadvertently touching live parts of electrical installations and prevents the occurrence of fires due to leakage currents to the ground. It does not have its own energy consumption and has high mechanical wear resistance. VD1-63 type A RCCB is a reliable noise-immune electromechanical protective cut-out device that is capable, in contrast to RCCB of type AS, to ensure a universal protection against electric shock in case of accidental unintentional contact with a conductor and against leakage currents.

Good electric wear resistance: at least 4000 switching operations.

Rated conditional short-circuit current is 4500 A.

Wide range of rated currents (16, 25, 32, 40, 50, 63 A) and rated tripping differential currents (10, 30, 100 mA).

Quick installation using the latch with double locking.

Soldered-on material with silver on the contacts.

Notches on the terminal clamps reduce the heat loss and increase mechanical strength of the connection.

The load can be connected to either upper or lower terminals.

Wide range of working voltages for operation monitoring device (110 to 265 V for 2-pole version and 200 to 460 V for 4-pole version).

Design of the main contacts of 4-pole VD1-63 type A RCCB provides for early make and delayed break of neutral contact, thus preventing voltage unbalance in the load as in case of broken mains neutral. Number of poles: 4

Primary current: 16

Leakage current type: EV000896

Short-circuit conventional residual current: 4,5

Rated surge voltage invariability: 6

Degree of protection (IP): EV006405

Mounting method: EV004369

Frequency: EV008013

Short-circuit breaking capacity (Icw): 4,5

Surge current capacity: 0,25

Max. cross section incoming cable: 50

Built-in depth: 74

Conditioned rated short-circuit current Iq: 4,5

Nominal rated current: 16

Nominal rated voltage: 400

Width in number of modular spacings: 4

Rated fault current: 0.01

Pret: 0,00 lei (TVA inclus)

Detalii online: [https://www.materialeelectrice.ro/bipolara-cu-protectie-diferentiala-rccb-
vd1-63-4p-16a-10ma-type-a-307162](https://www.materialeelectrice.ro/bipolara-cu-protectie-diferentiala-rccb-vd1-63-4p-16a-10ma-type-a-307162)