



### **IEK SEPARATOR (MINI-CONTACT-BREAKER) VN-32 4P 100A**

VN-32 switch disconnectors are switching devices without protection functions. From a functional point of view, the VN-32 are knife switches with double break of contacts that prevents occurrence of leakage even under environmental conditions of elevated humidity. Switch versions for 100 A have two contact bridges working in parallel in order to improve reliability of contacts and limit heat loss at contact junctions. The switches do not have arc suppression elements and cannot be used for switching on/off of capacitance and inductance loads. Improved wider engagement lever with enlarged contact surface.

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

Wide operating temperature range from -40 to +50 °C.

Quick installation using the latch with double locking. Switching function: RV000936

Number of change-over contacts: 0

Number of contacts as change-over contact: 0

Number of poles: 4

Nominal rated current: 100

Nominal rated voltage: 400

Rated switching capacity: -

Voltage type: EV000460

Colour calotte: EV000270

Lamp type: EV008336

Width in number of modular spacings: 4

Degree of protection (IP): EV006405

Mains frequency: 50

Rated surge voltage invariability: 6

Switch on and off ability: 3

Mechanical wear resistance: 30000

Electric wear resistance: 20000

Max. conductor cross section: 35

Operating temperature range: -40...50  
Relative air humidity: 50% ??? 40°?  
Burning position: IEK\_V0000502  
Angle of possible deviation in operating position: 90  
Utility category: IEK\_V0000278  
Mechanical Execution Group: IEK\_V0000076  
Number of contacts as normally open contact: 4  
Number of contacts as normally closed contact: 0  
Connection capacity of contact clamps: 4...35

Pret: 84,79 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/separator-mini-contact-breaker-vn-32-4p-100a-307399>