



### **IEK CLEMA SMK222-412**

For joining the conductors. The spring clamps of SMK terminals ensure reliable and durable contact. Presence of technological hole allows checking for electrical contact between the conductors. The last digit in designation determines number of conductors that can be joined. The advantage of SMK terminals over other types of electrical connections is secure protection from contact with live parts. Low overheating by passing the rated current.

Ability to connect/branch combinations of aluminum and copper conductors.

Improved current conductivity of clamps by increasing the volume of metal used. Number of clamp positions: 2

Nominal cross section: 4,0

Colour: EV000270

Nominal voltage: 450

Nominal current: 32

Connectable conductor cross section fine-strand without cable end sleeve: 0,08...4

Connectable conductor cross section solid-core: 0,08...2,5

Connectable conductor cross section multi-wired: 0,08...4

Type of electrical connection: EV005755

Type of electrical connection 2: EV005755

Connection position: EV001224

Operation temperature: -25...85

Length: 12.7

Nominal operating AC voltage  $U_e$ : 400

Nominal DC operating voltage  $U_e$ : 220

Rated insulation voltage  $U_i$ : 660

Degree of protection (IP): EV006405

Mechanical Execution Group: EV009088

Width: 21.0

Height: 14.5

Nominal Attachment Capacity: 0,08...4

Relative air humidity: ? 90%

Maintainability: EV000494

Ambient class: IEK\_V0000009

Pret: 2,70 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/clema-smk222-412-312503>