

IEK POWER ENTRY TERMINAL KVS 6-50 SQ.MM. ALBASTRU

Input power terminals are designed to connect conductors of large sizes from 6 to 240mm2 in the organization of input and distribution of conductors inside electrical cabinets and panels. It is used to connect copper and aluminum conductors during the assembly of industrial equipment. Connection by means of clamps makes the assembly as simple and fast as possible. Rugged polyamide casing has increased fire resistance.The robust housing has a high fire resistance, made of polyamide PA 6.6 UL94 V0 standard (flame-retardant).
A special paste on the clamping screw and the terminal busbar increases the contact surface and reduces power loss and heating at the contact point, increasing the service life of the terminal.Connectable conductor cross section solid-core: 6...50
Connectable conductor cross section multi-wired: 6...50
Rated current In: ?u: 160 / Al: 145
Nominal rated voltage: 800
Type of electrical connection 2: EV000415
Connection position: EV001224
Number of poles: 1
Number of clamp positions per pole: 2
Mounting method: EV005503
Material insulation body: EV000402
Operation temperature: -40...+85
Inflammability class of insulation material acc. with UL94: EV004429
Width/grid dimension: 17.5
Length: 51
Colour: EV000080
Nominal operating AC voltage Ue: ? 800
Nominal DC operating voltage Ue: ? 800
Nominal frequency: 50
Rated insulation voltage Ui: 800

Material clamp: EV000072
Material housing: EV000402
Ambient class: IEK_V0000009
Degree of protection (IP): EV006405
Width: 17,5
Height: 51
Nominal Attachment Capacity: ?u: 2,5...50 / Al: 6...50
Tightening torque Nm at conductor section: 4 (2,5...4) / 12 (6...50)
Quantity in the kit: 10
Model: IEK_V0000471
Current-carrying part material: EV000072
Type of electrical connection 1: EV000415
Pret: 15,90 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/power-entry-terminal-kvs-6-50-sq-mm-albastru-309441