



### **IEK BUSBAR PIN TYPE 1P 100A STEP 27 MM (1 M)**

Bridging bars are applied for convenient and safe connection of various groups: VA (MCBs), AD (RCBOs), VD (RCCBs) and VN (modular disconnectors). Buses with 18mm step are intended for commuting one-module fold wide equipment; 27 mm step buses are designed for 1,5 module-fold wide devices. Buses are optimized per rated current of 100 A but can be used with rated current of 125 A if the incoming switch is connected on the center. There are plugs intended for 1,5 module wide buses. Made of copper plates and placed in a plastic insulating flame-retardant housing.

Can be used with a rated current of 125A, if the input machine is connected in the center. Maximum number of connected devices: 37

Pitch dimensions: 27

Cross section: 78

Length: 1000

Rated permanent current  $I_u$ : 100

Type of electric connection: EV000158

Rated surge voltage: 4

Rated short-time withstand current  $I_{cw}$ : 17

Height: 38.5

Number of poles (total): 1

Nominal voltage: 230/400

Weight: 0,2

Ambient temperature: -45...+40

Rated insulation voltage  $U_i$ : 600

Number of phases: 1

Pret: 157,18 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/busbar-pin-type-1p-100a-step-27-mm-1-m-309208>