

# IEK IZOLATOR SM51 (M8) POWER

Busbar insulators connect current-conducting buses inside power distribution boxes and assemblies for insulation and fastening of conducting parts from the casing and panels with consequent connection of power cables for electricity distribution inside the box. The insulator should be fixed to the mounting plate or casing with the help of a bolt on the one side; current-conducting bus is fastened to the insulator on the other side. Each bus is installed minimum on two insulators (at the bus ends). It is possible to install intermediate insulators (depending on the installation circuit and bus length).Insulator casing is made of special mechanical impact-resistant non-flammable polymer notable for its high electrical resistance ratings.Number of poles: 1
Busbar distance: 50...125
Nominal rated voltage: 1000
Withstand lightning pulse voltage: 15.0
Mechanical destructive force on bending: 20
Mechanical destructive torque: 0.8
Weight: 88
Largest outer diameter: 36
Smallest outer diameter: 30
Thread length: 12
Thread size metric (M..): 8
Ambient temperature: -40...+60
Height: 51.0
Colour: EV000233
Material: IEK_V0000465
Material quality: IEK_V0000467
Max. rated current: 680
Pret: 8,77 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/izolator-sm51-m8-power-308946