



### **IEK STABILIZATOR DE TENSIUNE WALL-MOUNTED SHIFT 10 KVA**

The voltage stabilizers of IEK brand are intended for maintaining stable single/three-phase supply voltage of residential and industrial loads of 220 V/3 x 220 V, 50 Hz at power fluctuations within wide range of value and period of time. They are applied for stabilizing voltage when working with highly-sensitive equipment in industrial sites, medical institutions, telecommunication companies, low-rise building as well as housing and public utility sector. The voltage regulators provide for extending the service life of alarm systems, computer equipment etc. Correspond to standards EN 55014-1, EN 55014-2, EN 60335-1, EN 61000-3-2. The voltage stabilizer of SHIFT series perfectly suits to the task of steady power supply even under conditions of constantly lowered mains voltage, maintaining the voltage level with high accuracy (220 V +/- 3%). High precision in maintaining the output voltage within the input voltage operating range (220V +/- 3%).

Wide input voltage range: 120-250V.

High efficiency: more than 90%.

Six protection degrees: from overload short circuit, overheating, dangerous overvoltage, dangerous undervoltage, surge overvoltages.

Stabilizer does not disturb the sinusoidal waveform of output voltage.

Modern circuit modeling.

High quality protection and commutation IEK units: VA47-29, VA47-100 series breakers and KMI AC contactors.

Convenient mounting, maintenance and transportation at the expense of built-in ergonomic handles (for small sized regulators) and wheels (for larger units). Primary voltage: 140...270

Secondary voltage: 220

Rated power: 10000

Degree of protection (IP): EV006405

Stabilization type : EV000390

Model: EV007248

Max. input current AC 50 Hz: 45

Weight: 25,7

Height: 434

Width: 301

Output voltage: 220

Operating input voltage range: 120...250

Actuation voltage of protection against increased output voltage  $U_{max}$ :  $243 \pm 4$

Actuation voltage of protection against decreased output voltage  $U_{min}$ :  $188 \pm 4$

Time of reaction: Depth: 201

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Pret: 3.012,47 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/stabilizator-de-tensiune-wall-mounted-shift-10-kva-308058>