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Consiliere specializata



IEK STABILIZATOR DE TENSIUNE SNI1-3 KVA 1-PHASE

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. SNI 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.
Electromechanical voltage stabilizers of SNI series are represented in the products stock by widest range of power (0.5 to 150 kVA), where models list includes the stabilizers for different types of mains: single-phase (SNI1 series) and three-phase (SNI3 series). SNI electromechanical voltage stabilizers have high energy efficiency performances, increased stabilization precision and good resistance against overloads. The advantages mentioned above are highly appreciated primarily by commercial customers.High precision in maintaining the output voltage within the input voltage operating range (220V+/-3%).
Wide input voltage range:
- SNI1: 160-250V;
- SNI3: 160-250V – phase; 280-430V – linear.
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: 160…270
Secondary voltage: 220
Rated power: 3000
Degree of protection (IP): EV006405

Stabilization type : EV000390
Model: EV001544
Max. input current AC 50 Hz: 13,5
Weight: 12,5
Height: 250
Width: 225
Output voltage: 220
Operating input voltage range: 160...250
Actuation voltage of protection against increased output voltage Umax: 246±4
Actuation voltage of protection against decreased output voltage Umin: 184±4
Time of reaction: 5000±2
Depth: 295
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Pret: 1.549,23 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/stabilizator-de-tensiune-sni1-3-kva-1-phase-308072