

Furnizor: **Sc Trivolt Distribution SRL**  
Reg. com.: J23/3300/2016  
CIF: RO36421140  
Adresa: Strada Apusului nr 3 ( primul  
sens giratoriu Tehodor Pallady-  
Autostrada Soarelui), Catelu, Ilfov  
Banca: BRD  
IBAN: RO34BRDE441SV13182234410



### **IEK INCALZITOR (BUILT-IN FAN) 150 W IP20**

The DIN rail heater is designed to heat the air inside electrical cabinets. The generated convection air flow prevents the formation of low temperature areas and protects electrical components from condensation and freezing during temperature changes, as well as corrosion of the metal elements of the active equipment. The presence of a self-regulating heater ensures natural circulation of heated air inside the cabinet and avoids overheating. When installed in conjunction with the thermostat, it is used to maintain the required temperature inside the cabinet and the organization of stable operation of the installed equipment. It can be used in AC electrical equipment with frequency of 50 Hz and voltage up to 230 V. Dynamic air heating system is the most effective in long-term operation. Connection by means of clamps makes the installation as simple and fast as possible. The compact design of the heaters allows you to free up some of the internal space in the enclosure.

The compact heaters are made of anodized aluminum profile and are self-regulating, avoiding overheating and maintaining fire safety.

The dynamic air heating system is most efficient in continuous operation and saves significant amounts of energy.

Optimal shape of the radiator improves the efficiency of heat exchange by increasing the convection velocity while maintaining small dimensions.

Increased service life of heaters with high reliability.

Wide range of operating DC and AC voltages.

Wide product range. Rated power: 150

Type of clamp for wire connection: EV001790

Heating element: EV005482

Colour housing: EV000206

Nominal rated voltage: 230

Operating voltage at AC 50 Hz: 230

Operating voltage at DC: 230

Voltage type: EV000460

Degree of protection (IP): EV006405

Radiator material: EV000072

Material housing: IEK\_V0000486

Section of the connected conductors: 2,5

Width: 68.0

Height: 80

Depth: 22.0

Continuous heating power at 20: 150

Operating temperature range: -60...+70

Ambient class: IEK\_V0000172

Nominal frequency: 50

Flow rate: 35

Pret: 0,00 lei (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/incalzitor-built-in-fan-150-w-ip20-308903>