



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 DIN RAIL SDT INCALZITOR (INTEGRATED FAN SI THERMOSTAT) 1200W 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 selfregulating 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. Increased power rating of the heaters.

The compact heaters are made of anodized aluminum profile and are self-regulating to

avoid overheating and maintain fire safety.

The dynamic air heating system is most effective for long hours of 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: 1200

Type of clamp for wire connection: EV001790 Heating element: IEK\_V0000487

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: 142.0 Height: 67 Depth: 182.0

Adjustment range temperature: 0...+60 Continuous heating power at 20: 1200 Operating temperature range: -60...+70 Ambient class: IEK\_V0000172

Nominal frequency: 50 Flow rate: 160 Pret: 0,00 lei (TVA inclus)

 $\textbf{Detalii online:}\ https://www.materialeelectrice.ro/din-rail-sdt-incalzitor-integrated-fan-si-thermostat-1200w-ip20-309223$