



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 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. 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)

Detalii online: <https://www.materialelectrice.ro/din-rail-sdt-incalzitor-integrated-fan-si-thermostat-1200w-ip20-309223>