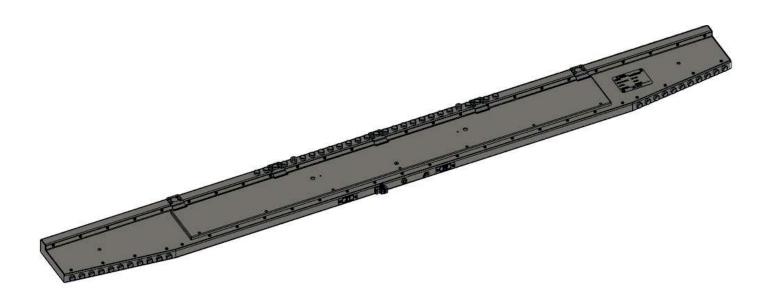


ENI-NN230/750L Heater



APPLICATION

The ENI-NN230/750L heater is intended for heating the space inside the electric traction unit with a stream of heated air. The heat source in the heater is two heating elements with a total power of 1.5kW (2x750W). The stream of air flowing over the heaters is supplied from the main air distribution channel on which the heater is mounted. The minimum required air flow for the heater to work properly is 135 m3/h. During normal operation of the device, the thermal protection sensors have closed contacts and allow for switching on the voltage supplying the heating circuit. The first degree of thermal protection (T1.1; T1.2) is activated after exceeding the temperature of 90°C inside the heater and will disconnect the heating circuit. After the temperature drops, the protections will automatically turn on again. The second degree of thermal protection (T2.1; T2.2) is activated after exceeding the temperature of 130°C inside the heater and will disconnect the heating circuit. Reactivation of the device is possible after manual reset of the thermal protection by the service.







SPECIFICATION

ТҮРЕ	ENI-NN230/750L
Rated heating power voltage	230 Vac 50 Hz
Rated heating power	1500 W
Insulation test voltage	2000V / 50 Hz / 1 min
Pollution degree	PD2 according to EN-50124-1
Overvoltage category	OV2 according to EN-50124-1
Operating orientation	Horizontal
Enclosure protection rating	IP20 according to EN-60529
Working temperature	-20°C ÷ +55°C
Storage temperature	-20°C ÷ +55°C
Weight	9,1 kg
SIZE (L x W x H)	(1745 x 160 x 50) mm