Short Information for 7XV5662-xAD00

The thermobox can be used together with the relays 7UT6, 7UM62 and 7SJ6 for the thermal supervision of machines and transformers. It is connected via it´s RS485 – interface with an RS485 - interface of the SIPROTEC device. Through opto-electrical converters also an optical 820 nm interface at the relay may be used. The box measures 6 temperature values with PT100 (recommended), Ni100 or Ni120 sensors and send this values to the SIPROTEC device. The device displays this mesurements, supervise it and generate alarms if parametrized limits are exceeded. The wiring to the sensors is supervised also. Two boxes can be connected to a SIPROTEC device.