

# Installation Instructions Adapter RJ45 to screw terminals, TBLZ-1-90 GOLD

## 1. General

Adapter RJ45 to screw terminals, TBLZ-1-90 comprises a screw terminal block for the connection of cables up to 0.75 mm², a straight patch cable that is 0.2 m long in LSZH (halogen-free) design and a 1.8 k $\Omega$  resistor to address that the adapter is intended for a 0-10 V analogue output signal without a sensor function.

## 2. Application area

There are outputs on the control card IQlogic and I/O module IQlogic+ to control heating and cooling sequences, see the diagrams below.

These outputs are connected via a quick connector of the type RJ45 and is intended to be used together with the TBVL valve set.

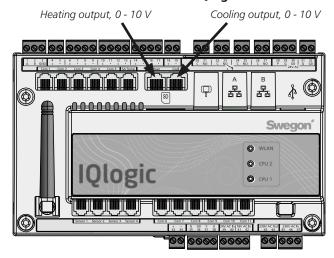
Adapter TBLZ-1-90 is used for connection of cables via a screw terminal block to control speed controlled cooling units 0-10 V, speed controlled heat pump 0-10 V or reversible heat pump 0-10 V for combi coils.

# 3. Material specification

TBLZ-1-90 contains:	Part number:
- Adapter RJ45 to screw terminals	021157
- Patch cable CAT6 0.2 m	021156
- Resistor, 1.8 k $\Omega$	019898



### **Control card IQlogic**



#### I/O module IQlogic+



Heating/cooling output, 0 - 10 V



## 4. Electrical connections

