

# Installation adapter modular/terminal TBLZ-1-55

## SILVER C/COMPACT

### 1. General

The adapter contains an 8-pin modular connection, internally connected to 8 screw connections.

### 2. Application area

The adapter is used for SILVER C, together with a standard Swegon electric air heater with control cable, for further connection to an external control, or to the preheating function (COMPACT Unit/Top/LP).

### 3. Function

The modular connection's contact springs are connected to the relevant connection screw for an external cable.

#### SILVER C:

The adapter connects a modular connector on a cable from the electric air heater, with the relevant leads for connection to the external control.

#### COMPACT Unit/Top/LP:

The adapter connects a modular connector on a cable from an electric air heater, with the relevant leads for connection to the IQnomic Plus module.

### 4. Installation

Secure the adaptor to an appropriate place. Use the screws or the plate with double-adhesive tape supplied with the adaptor.

If a higher air tightness class is required, the adapter should be placed in junction box TBLZ-1-61, see figure. Cables are routed through cable glands. The cables glands are tightened so that they seal tight around the cables.

NOTE! The junction box must be placed upright with the cable glands facing downwards!

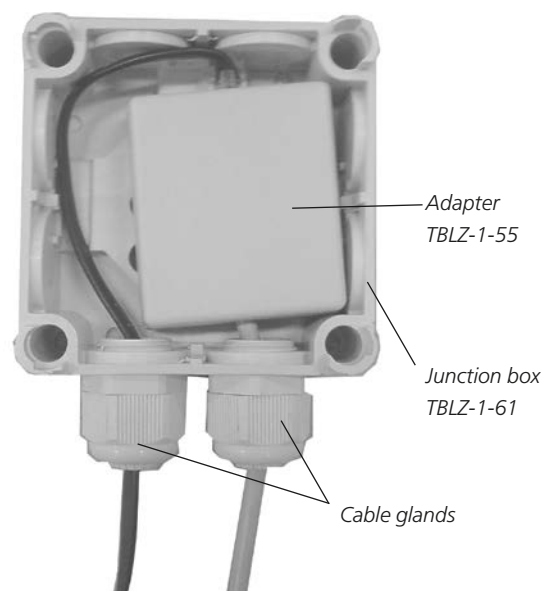
### 5. Technical data

#### 5.1 Adapter

Enclosure class	IP 20
Colour	Beige
Material	Thermoplastic.
Dimensions:	52x58x22 mm
Meets the provisions of the RoHS Directive.	

#### 5.2 Possible junction box TBLZ-1-61

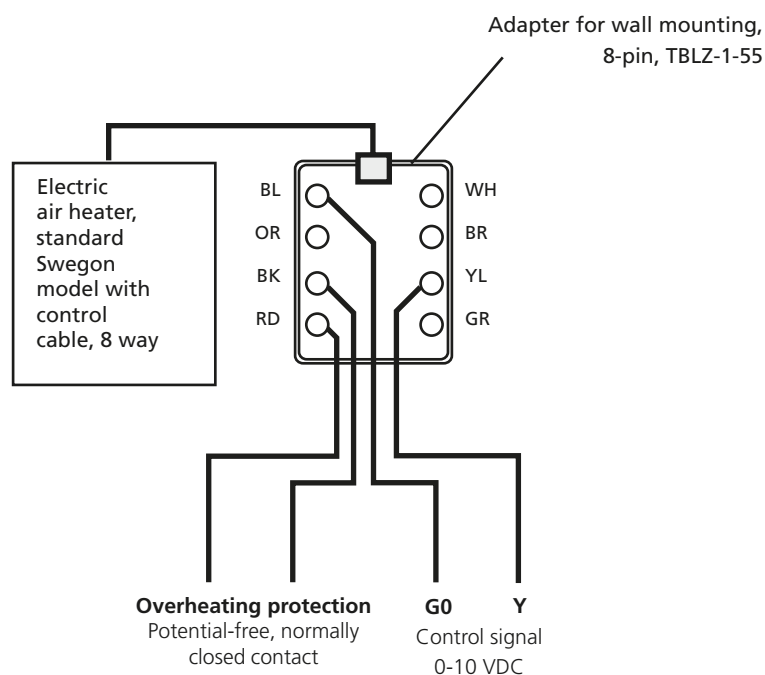
Enclosure class	IP 54
Colour	Grey
Material	Glass fibre reinforced polypropylene
Dimensions:	85x85x51 mm



## 6. Electrical connections

The electrical connections should be wired by a qualified electrician in accordance with local electrical safety regulations.

### 6.1 SILVER C



## 6.2 COMPACT Unit/Top/LP

