Swegon

Installation Instructions for the ELQZ-1-406-1 Timer GOLD/COMPACT/MIRUVENT

1. General

The timer kit consists of a mechanical timer and an extension frame for surface mounting.

2. Range of Application

The timer is used for prolonged high-speed or low-speed operation outside ordinary in-operation periods preset in the internal timer (time switch) of the air handling unit/ power roof ventilator. The timer can also be used for controlling the air handling unit/power roof ventilator when the internal timer is not in use.

3. Operation

The air handling unit/power roof ventilator is controlled to the appropriate operating conditions via closure from the timer. Note that it is not possible to control the air handling unit/power roof ventilator via the timer down to the low speed mode while the unit is operating in the high speed mode.

4. Installation

For flush mounting in electrical boxes with a mounting dim. of 60 mm centre to centre.

The extension frame supplied is used for surface mounting.

5. Technical Data

Degree of protection	IP 20
Colour	Alpine white
Material	Sheet steel, thermoplastic.
	Does not contain
	halogenated PVC or lead.
Indication	Time: 0 – 120 minutes
Dimensions:	
Pushbutton	81 x 81 x 22 mm
Extension	
frame (W x H x D)	85 x 85 x 44 mm



Front



Connections

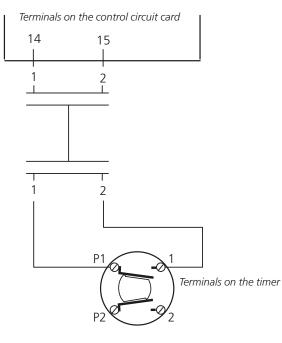


6. Electrical Connections.

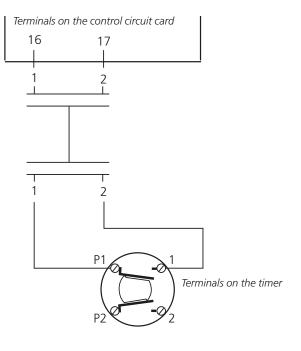
The electrical connections should be wired by a qualified electrician in accordance with local electrical safety regulations.

GOLD RX/PX/CX/SD, version E/F

Low speed



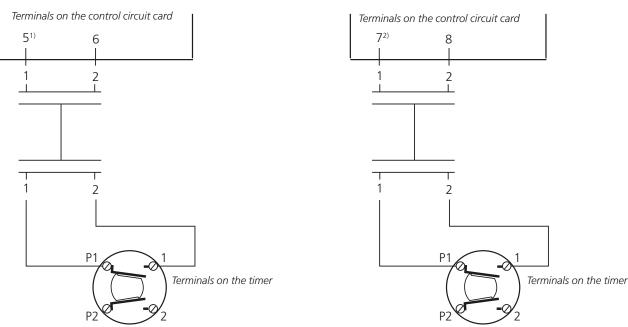
High speed





GOLD LP/COMPACT

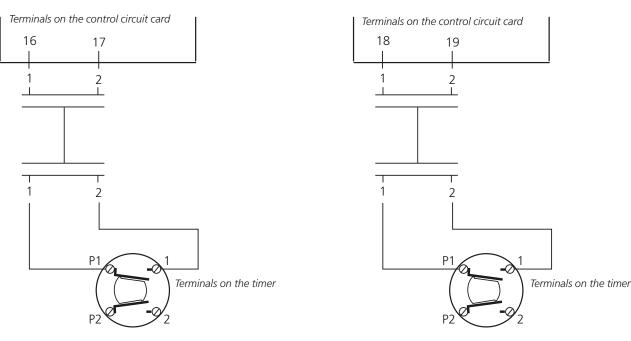
Low speed



¹⁾ The external low-speed function must be selected in the micro terminal. See the Installation and Maintenance Instructions. ²⁾ The external high-speed function must be selected in the micro terminal. See the Installation and Maintenance Instructions.

MIRU Control

Low speed



High speed

High speed

