

I C Y



ICY2044PSE

Power Switch External

Installation manual

Introduction

With the Power Switch External you can switch 230V valve actuators using a room thermostat.

This is an application that can be used e.g., in conjunction with district heating.

Attention! This Power Switch operates on 230V. Improper installation is extremely dangerous. We recommend installation be done by a qualified technician.

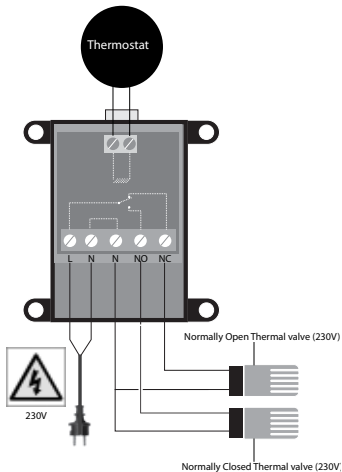
Installation

1. Turn off the power from the electricity group where your Power Switch will be located.
2. Connect the Power Switch to 230V. For this you use the first two connections (p.t.o.) Polarity (+ or -) is not important.
3. Connect the 230V actuator valve. One wire on the 'N' contact and the other on the 'NO' or on the 'NC' contact. If the valve actuator is 'normally open' then connect the wire on to the 'NC' contact of

the Power Switch. If the valve actuator is 'normally closed' then connect the wire to the 'NO' contact of the Power Switch.

4. Screw the Power Switch onto the desired place on the wall.
5. Connect the thermostat wire onto the small plug on top of the Power Switch. Polarity is not important.
6. Turn the power back on.

Connection diagram



© I.C.Y. B.V.
service@icy.nl
www.icy.nl