

# Quartz Controller

Soft Start  
3.0 kW



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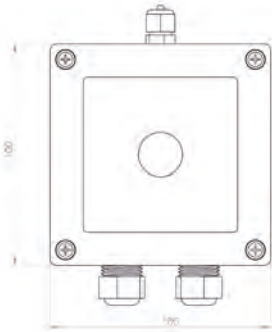
## Usage

Soft start heating controllers are designed to work alongside all makes of quartz halogen infrared heater.

## Features and Benefits

- Save energy by ensuring that halogen heaters are only on when you need them to be
- Can control up to 3.0 kW of Quartz heating load
- Protect switchgear from high inrush currents when the lamps are first switched on from cold
- PIR or Push button models available
- Weatherproof for outdoor use
- Run time adjustment from 1 – 99 minutes
- Temperature adjustment – the unit will not operate if ambient temperature above threshold
- Easy to install
- Push Button model – once activated will remain on for pre-set time or can be turned off by pushing the button
- PIR model – automatically activated by motion from up to 5m and will remain on for the pre-set time, continuous movement will reset the timer

Product Code	Power (kW)	Operating Temp (°C)	Current (amps)
QZC-PB3	Up to 3.0 kW	2 to 60	6
QZC-PIR3	Up to 3.0 kW	2 to 60	6



**Outer Casing**  
ABS

**Switching Capacity**  
3.0 kW maximum  
13 amps

**Current Consumption  
(control circuit)**  
2.0 W (10mA max)

**Lamp On-Time**  
1 – 99 minutes

**Gland Diameter**  
20mm

**IP Rating**  
IP65

#### Installation

Wall mounting kit included and must be used.

#### Electrical Connection

Installation must comply with current IEE regulations.

The product should be connected to the fixed wiring of the property via a suitably rated isolating switch with a contact separation of at least 3mm in all poles.

Class I

**Approvals**  
CE

#### Standard Warranty

1 year parts or replacement warranty.

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Product Code	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
QZC-PB3	100	100	60	0.5
QZC-PIR3	100	100	60	0.5