Chrome Electrical
Commercial & Residential

Visual Electrical Inspection Report

This applies to wiring, electrical apparatus and equipment readily visible. It does not include any wiring in walls, underground or in any way hidden from sight.

Date: **16 July 2021**

Client Name: **Janine Knowles and Keith Collins**

Property Address: **25 Heath Street, Dunedin**

All wiring in the house is TPS[1] cable.

Supply to Property
One phase supply aerial neutral screen to mains entry box.

[1] See glossary of terms

Main Earth System
Main Earth located right hand side of house – in good condition.

Meter Box
Located right hand side of house – in good condition.

Switchboard
Located in walk in wardrobe downstairs. All cables are TPS in good condition..
Main switch, 15 circuit breakers, 9 fuses and one RCD all in good condition.

Entrance and Hallway
Three single switches, one double switch, one triple switch and lights in good condition.
One double socket in good condition.

Laundry
Three double sockets in good condition. Light in good condition.

Toilet
Switch and light in good condition.
Extractor fan in good condition with run on timer.

Bathroom
Switch and light in good condition.
Socket in good condition.
Extractor fan in good condition.

Master Bedroom
PDL60[2] switch and light in average condition.
Switch and wall light in good condition.
Two PDL60 double sockets in good condition.

[2] See Glossary of Terms

Walk in wardrobe
Double switch and light in good condition.

Sitting Room
Single socket earth pin damaged.

Kitchen
Isolating switches for hob, waste and hood in good condition.
Oven isolating switch in good condition.
Four double sockets in good condition.
Switch and nine downlights in good condition.

Dining Room
Switch and two lights in good condition.
Dimmer disconnected.
Two double sockets in good condition.

Living Area
Double switch and two lights in good condition.
Five double sockets in good condition.
Heat-pump in working order.

Office
Switch and light in good condition.
Double socket in good condition.
Hot water cylinder inside cupboard. PDL60 PC unit in average condition.

Upstairs
Bedroom One
Sub-board in good condition.

Single switch, double switch and lights in good condition.
Four double sockets in good condition.

Bedroom Two
Three switches in good condition.
Two pendant lights with single insulated flex in good condition.
Two wall lights in good condition.
Two double sockets in good condition.
Hot water cylinder inside cupboard. PC unit in good condition.

Bathroom
Single switch, double switch and light in good condition.
Extractor fan in good condition.
Fan heater in good condition.
Heated towel rail and PC unit in good condition.
RCD socket in good condition.

Bedroom Three
Switch and light with single insulated flex in good condition.
Two double sockets in good condition.

Garage
Sub-board in good condition.
PDL60 switch and light in average condition.
PDL60 socket in average condition.

Outside Lighting and heat-pump outside unit in good condition.

The above is my opinion of the state of the installation on the date of inspection.

This report is issued at the request of the client and shall not be regarded as a guarantee of the performance or safety of the installation at the premises.

Carlos Garcia
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Glossary of Terms

TPS

TPS is Tough Plastic Sheathed cable, and is considered a safe modern product.

PDL 60 Power Points/Switches

The switch mechanism may become a bit loose over time.

These power points were widely used in the 1960s and have a tendency to splay open at the earth contact over time as a result of use.

The earth pin of the three pin plug cannot contact the surface due to the distance between the contact plates.

The result of this is that the power point has no earth.