

Installation Guide & Technical Specifications



service@avenir.com.au

Installation Guide

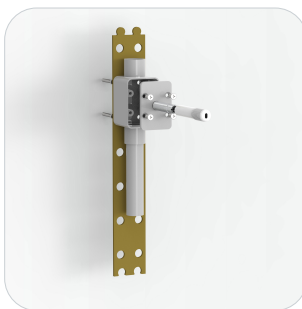
Buddy Solo Heated Rail - 24V

PLEASE FOLLOW THIS INSTALLATION GUIDE CLOSELY - Failure to do so could void the warranty - This installation procedure has been carefully designed and works very well. However, it may be different to other products and your own experience. The supplied fixings are specially designed for this product - please do not substitute them!

COMMON ISSUES TO BE AVOIDED

- Install the supplied twin multi strand wire - do not use thicker wire.
- Install a separate wire for each rail back to the transformer - do not daisy chain.
- Avoid installing on grout lines - this is the weakest point of the tile.
- The transformer must be installed in a ventilated accessible location.
- The supplied low voltage wire is 2.5 meters, however this can be extended (5 meters Max).

In-Wall Kit
TRCF-S



Transformer
TRTR100-24V



Heated Towel
Rail



Video
Installation Guide



SPECIFICATIONS

Voltage
24 Volts AC or DC (No Polarity)

Standards
EN/AS/NZ 60335.2.43

Material
Stainless Steel 304

Electrical Connection
Concealed Wiring

Finish
Polished, Brushed, PVD, Paint

Heating Method
Dry Internal Heating Element

Ingress Protection
IPX5 (Suitable for wet areas)

Required / Sold Separately
In-Wall Kit (TRCF-S) - per rail

AUSTRALIAN
MANUFACTURER



HEATING TIME
30 MINUTES



WARRANTY
10 YEAR



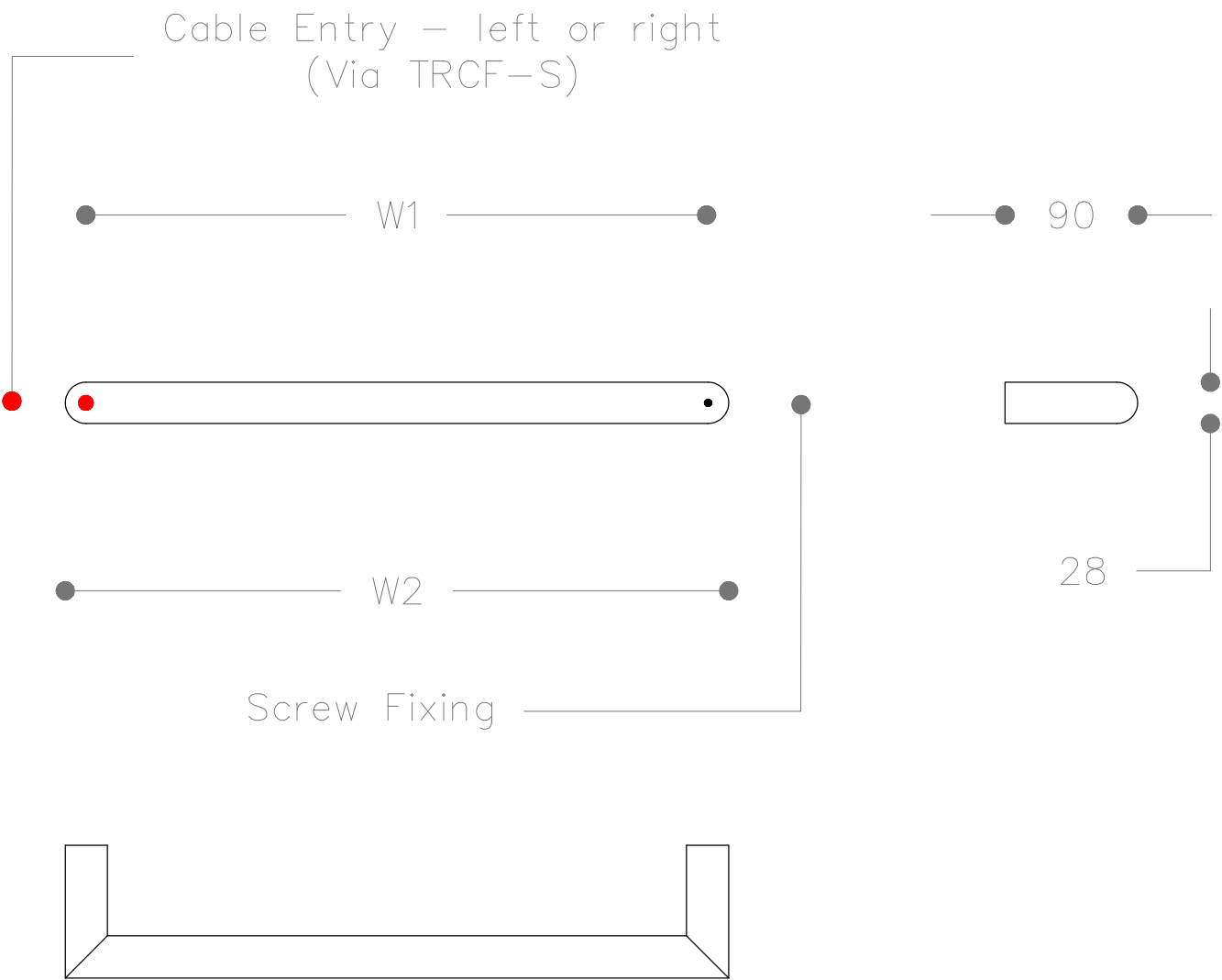
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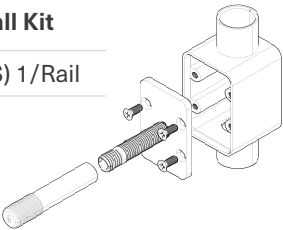
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VARIATIONS

| Heated Version | Depth | W1 (Fixings) | W2 (Overall) | In-Wall Kit |
|----------------|-------|--------------|--------------|-----------------|
| BTRH1.45 | 90mm | 421mm | 450mm | (TRCF-S) 1/Rail |
| BTRH1.65 | 90mm | 621mm | 650mm | |
| BTRH1.85 | 90mm | 821mm | 850mm | |



Installation Guide

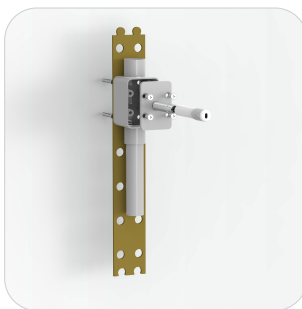
Buddy Pura Heated Rail - 24V

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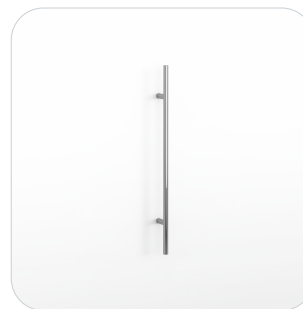
In-Wall Kit
TRCF-S



Transformer
TRTR100-24V



Heated Towel
Rail



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Installation Guide



SPECIFICATIONS

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EN/AS/NZ 60335.2.43

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Concealed Wiring

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Heating Method

Dry Internal Heating Element

Ingress Protection

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AUSTRALIAN

MANUFACTURER



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30 MINUTES



WARRANTY

10 YEAR



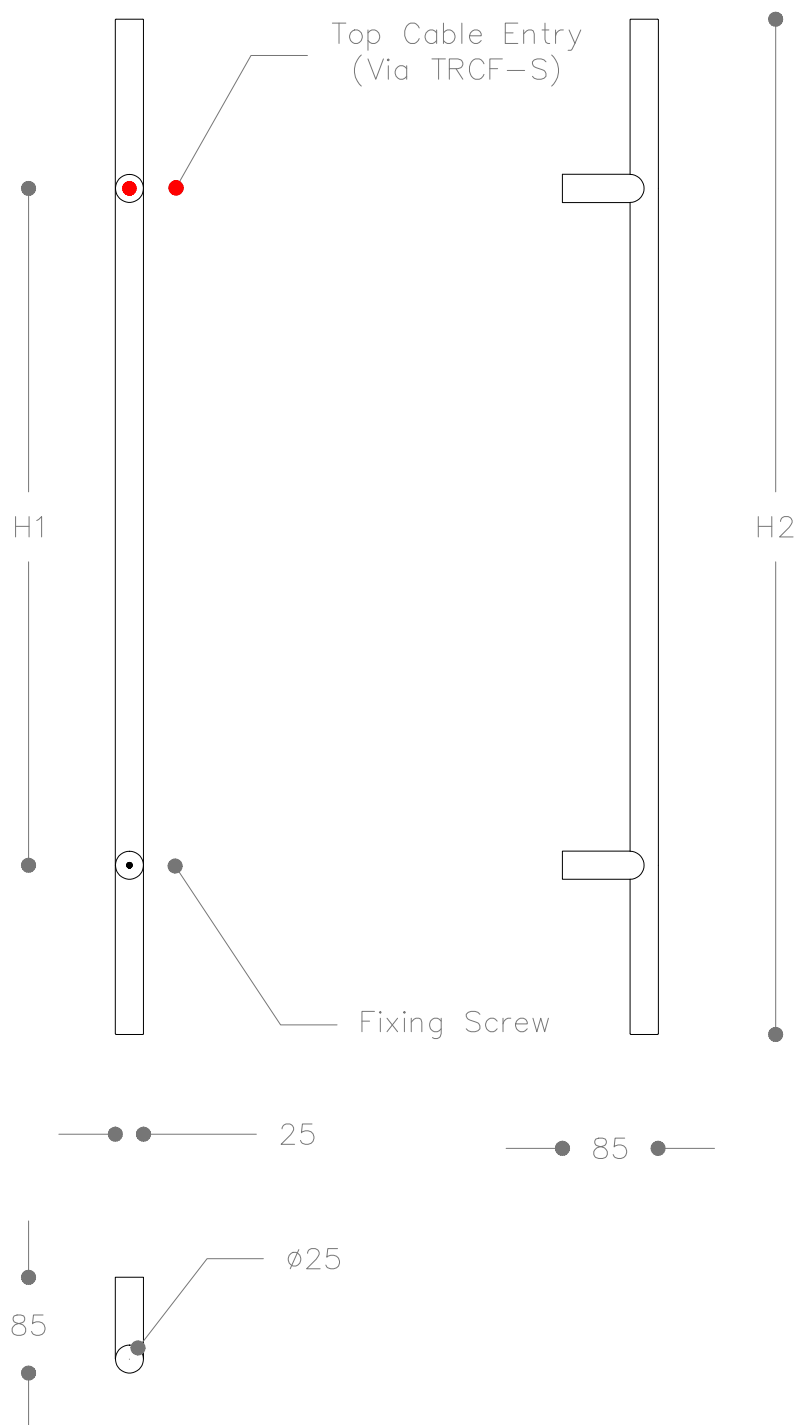
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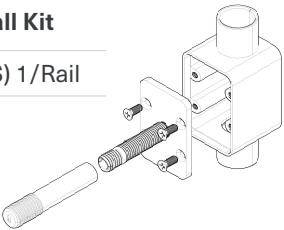
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VARIATIONS

| Heated Version | Depth | H1 (Fixings) | H2 (Overall) | In-Wall Kit |
|----------------|-------|--------------|--------------|-----------------|
| BTRH10.90 | 85mm | 600mm | 900mm | (TRCF-S) 1/Rail |



Installation Guide

Buddy Abask Heated Rail - 24V

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Transformer
(Supplied)



Heated Towel
Rail



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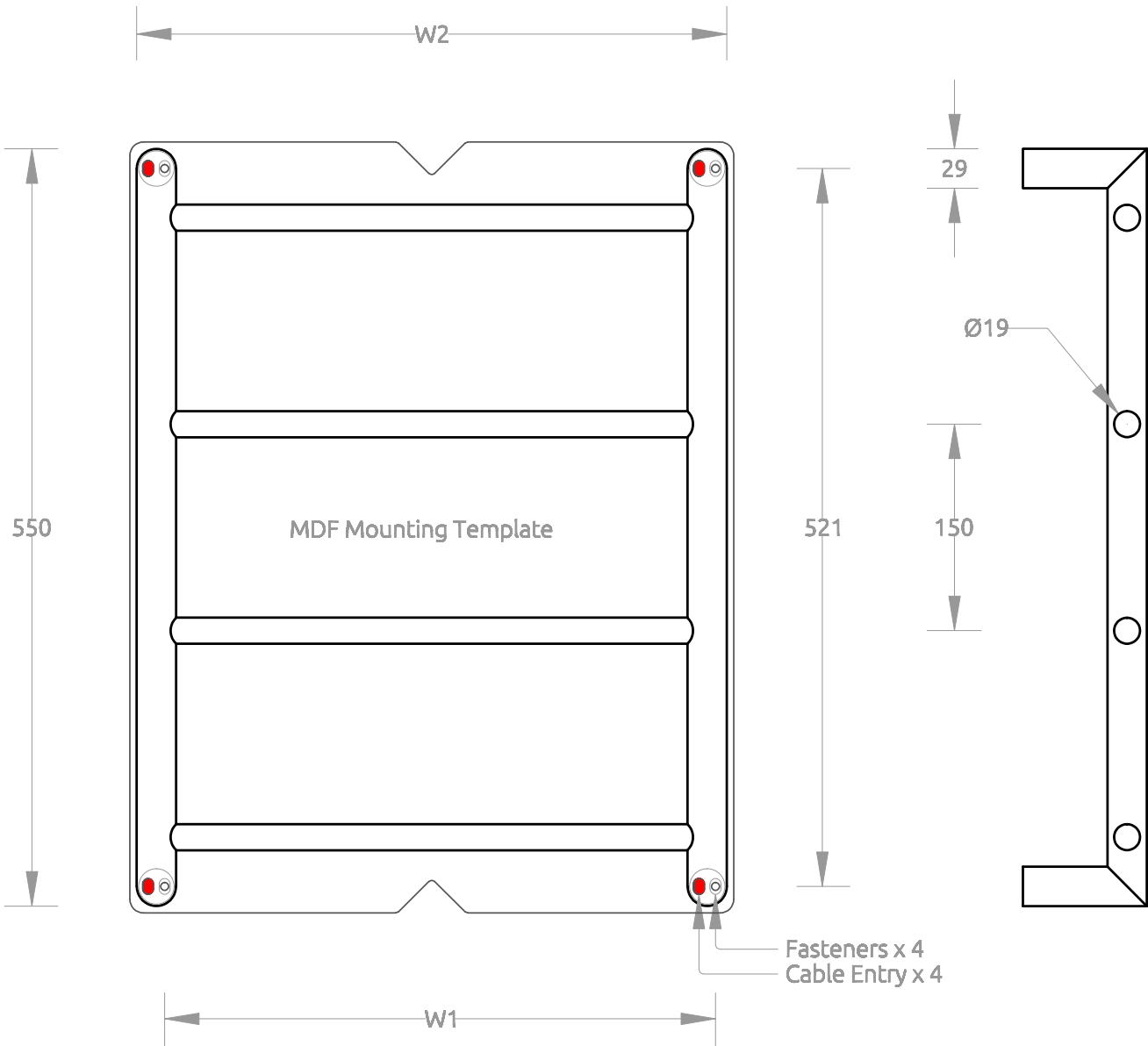
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VARIATIONS

| Heated Version | Non-Heated Version | W1 (Fixings) | W2 (Overall) |
|----------------|--------------------|--------------|--------------|
| BTLH2LV.55.48 | TLN2-55x48 | 480mm | 508mm |
| BTLH2LV.55.60 | TLN2-55x60 | 600mm | 628mm |
| BTLH2LV.55.75 | TLN2-55x75 | 750mm | 778mm |

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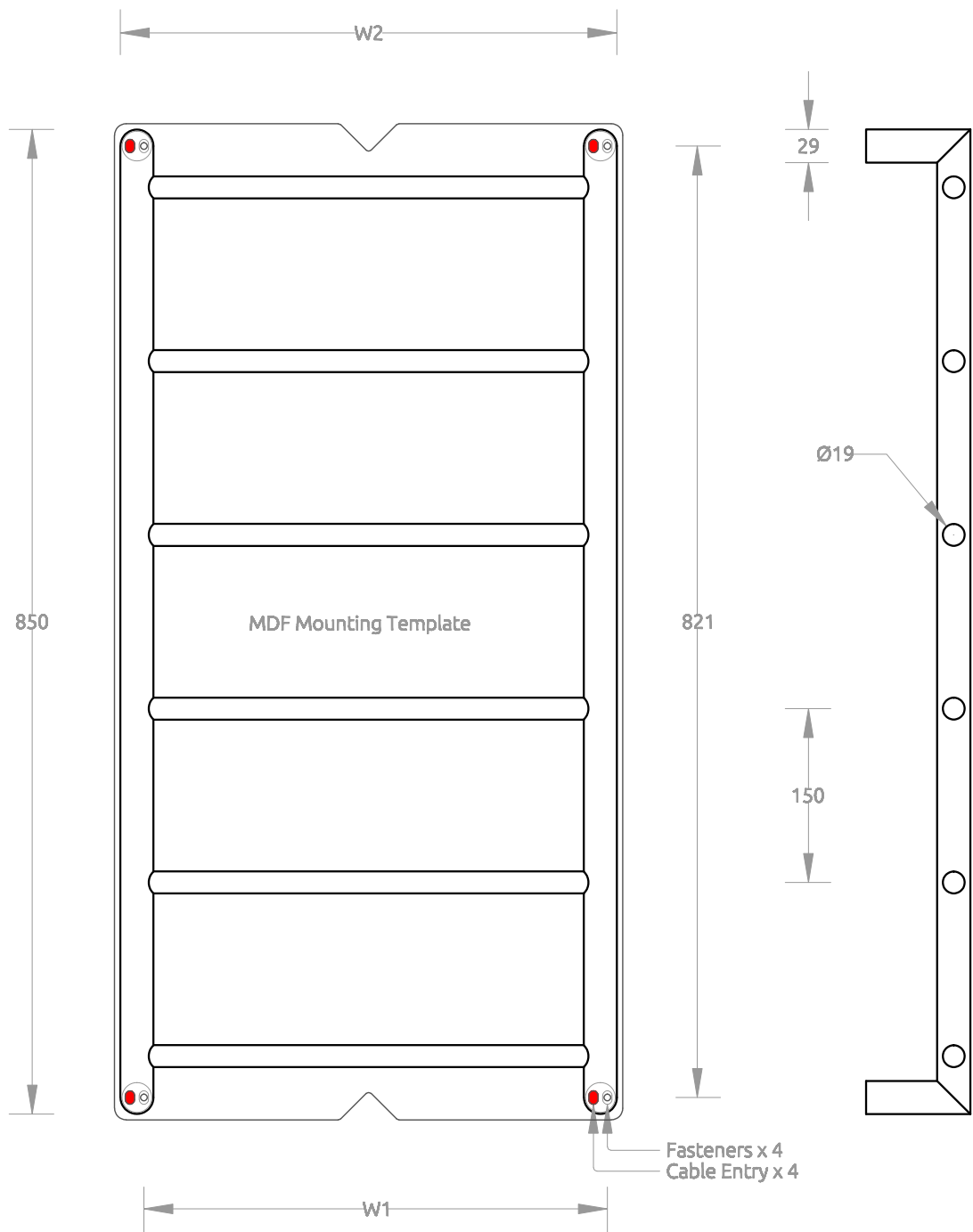
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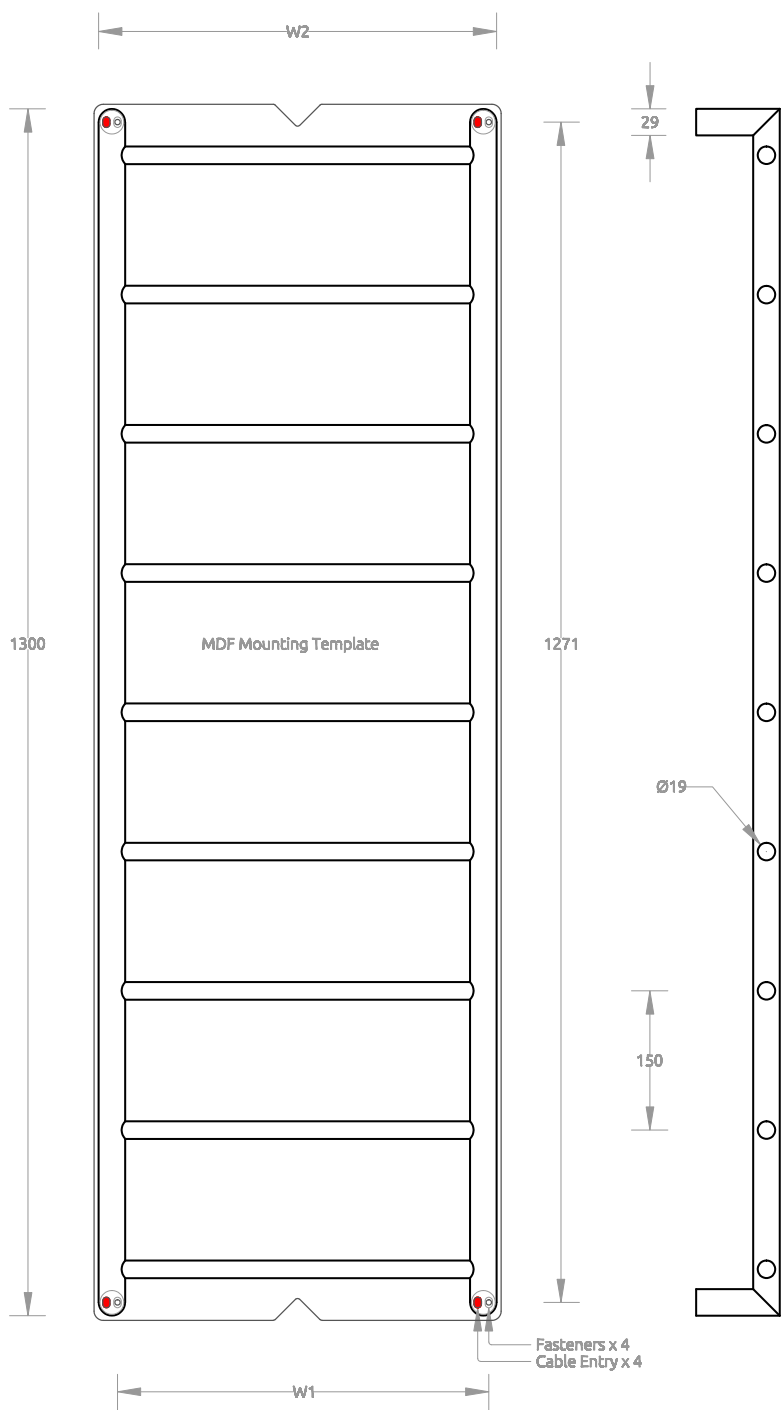
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| BTLH2LV.130.48 | TLN2-130x48 | 480mm | 508mm |
| BTLH2LV.130.60 | TLN2-130x60 | 600mm | 628mm |
| BTLH2LV.130.75 | TLN2-130x75 | 750mm | 778mm |

Installation Guide

Buddy Grab Heated Rail - 24V

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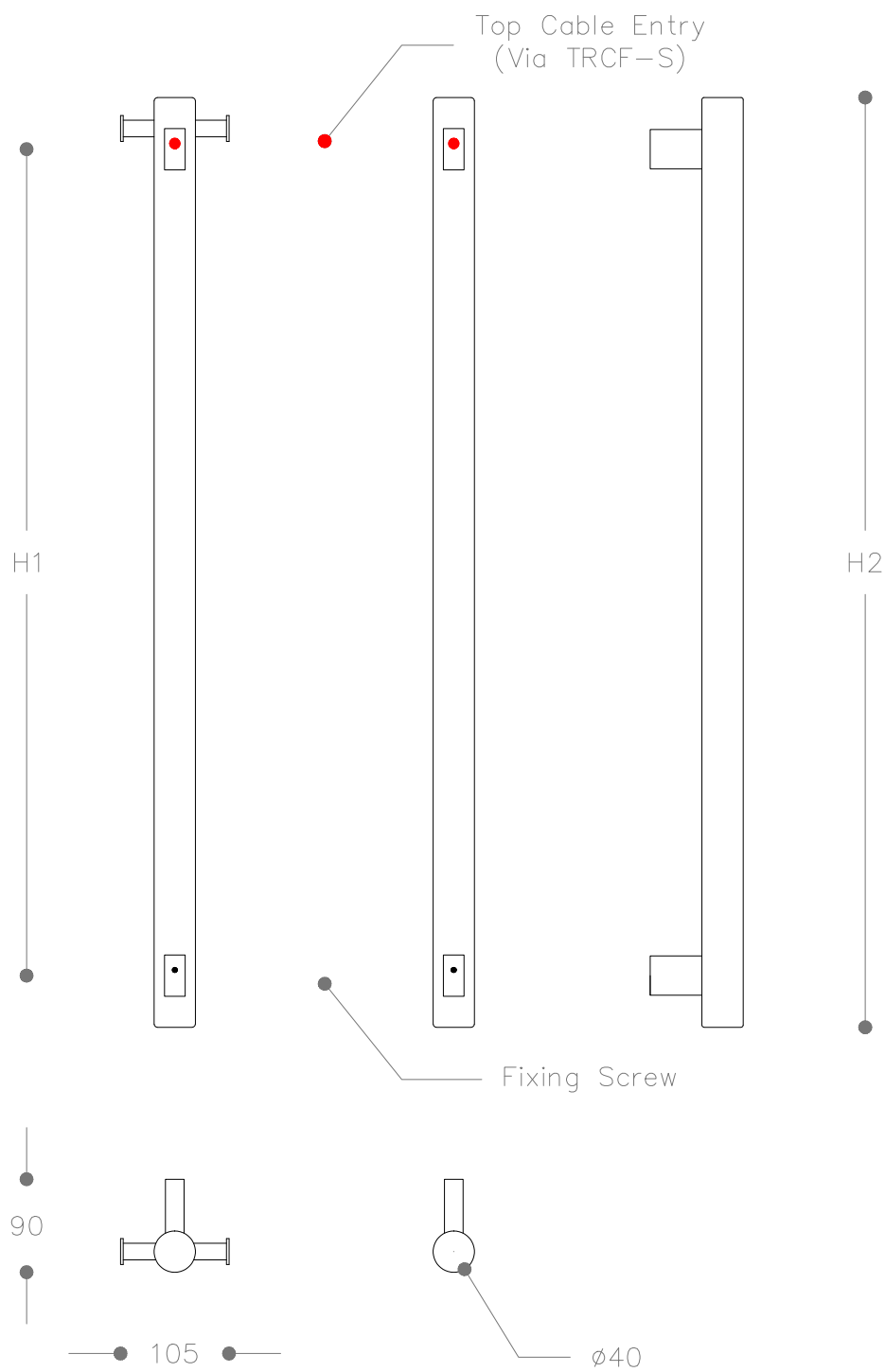
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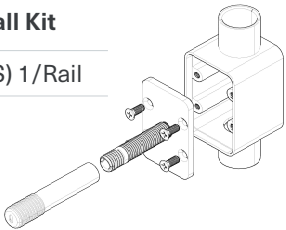
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VARIATIONS

| Heated Rail | Width | H1 (Fixings) | H2 (Overall) | In-Wall Kit |
|-------------|-------|--------------|--------------|-----------------|
| BTLH6.90 | 40mm | 800mm | 900mm | (TRCF-S) 1/Rail |

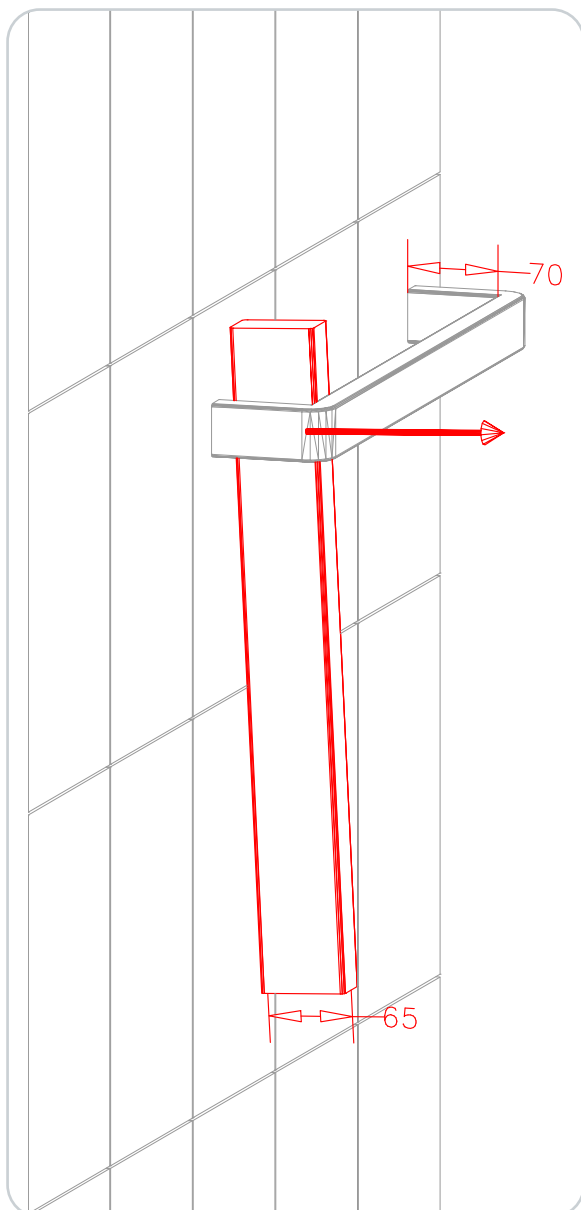


Click-On Rail Removal Guide

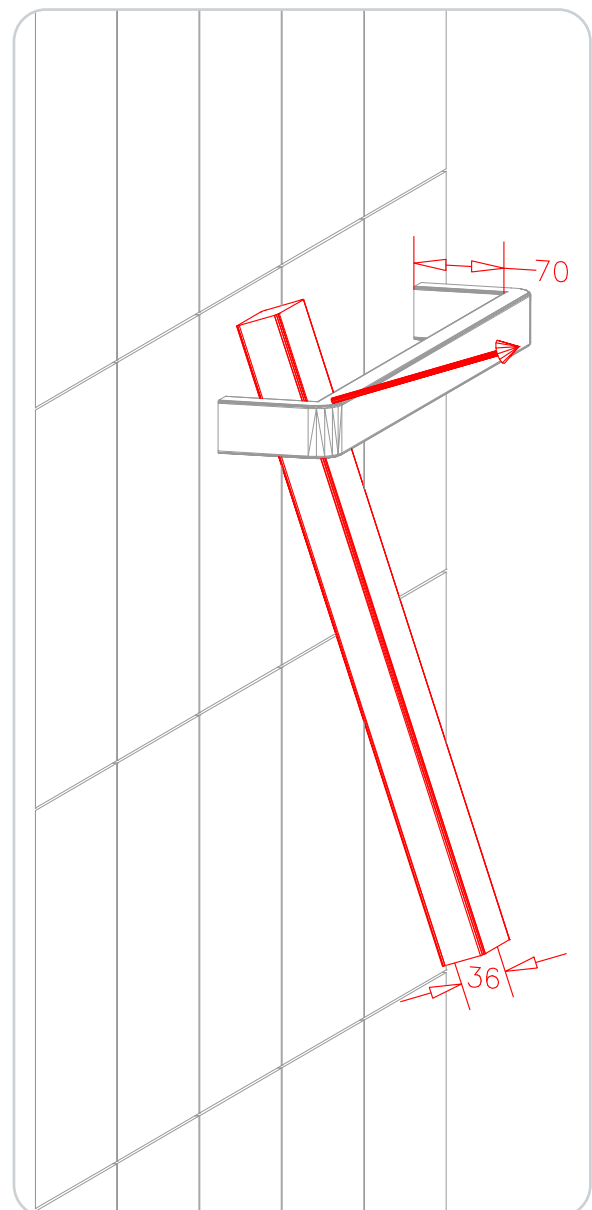
REMOVAL PROCEDURE

- The rail uses a Click-On system to attach onto the wall mounting components (no grub screws).
- To remove (un-click), use a suitable piece of timber (similar in dimensions to the space behind the rail), to lever the rail off the wall.
- Gently lever the rail on one side and then the other just enough to un-click the fixing (5-10mm).
- Remove rail from wall - The electrical connection will unplug automatically.

CORRECT



INCORRECT



Note: It is very important that the rails are very securely fixed to the wall in order to allow the rails to be removed if needed.