SIMARINE

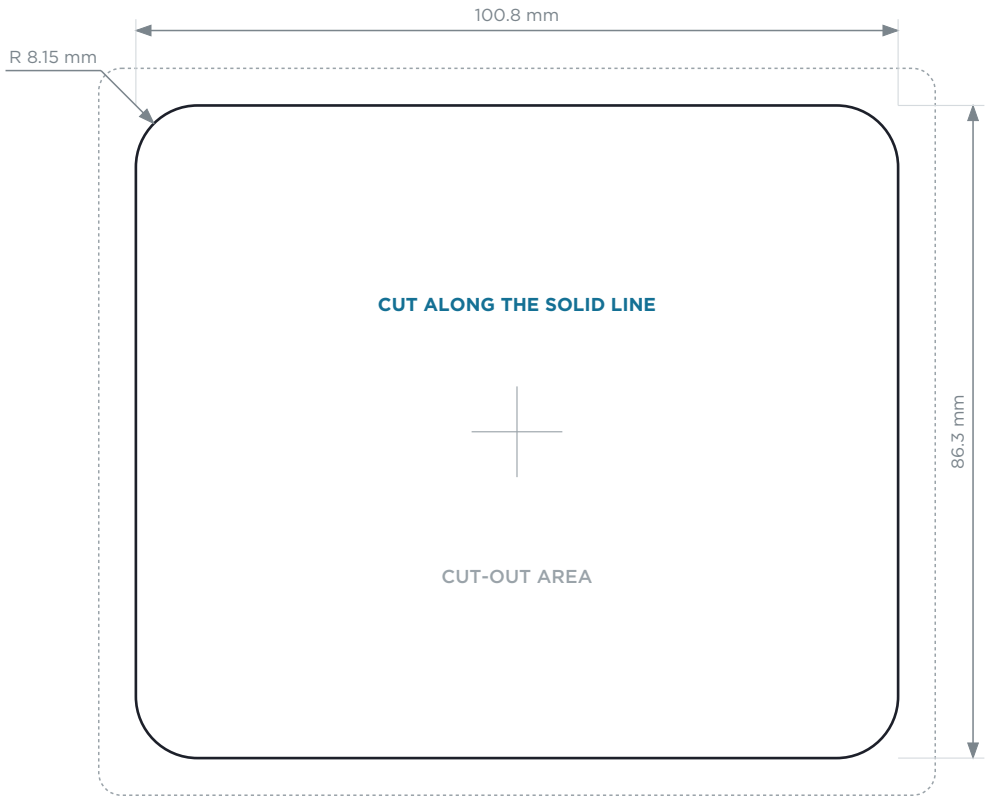
PICO Lite

Panel mount – cut-out template for the supplied panel adapter

CAUTION: Before cutting, make sure there are no cables, pipes or structural parts behind the panel.

01 DRAWING

Print at A4, 100 % (Actual size) – drawing is 1:1



Dashed line: outer edge of the panel adapter frame (110.6 × 96.1 mm)

02 KEY DIMENSIONS

Cut-out size	**100.8 × 86.3 mm**
Corner radius	**R 8.15 mm**
Panel adapter frame	**110.6 × 96.1 mm**
Fixing (supplied)	**Threaded rods, nuts, brackets**

03 MOUNTING STEPS

1. Print at 100 % (Actual size) and check the scale bar.
2. Tape the template to the panel and mark the cut-out line.
3. Drill a pilot hole inside each rounded corner, cut along the line and deburr.
4. Fit PICO Lite with the panel adapter, threaded rods, nuts and brackets – hand-tight only.
5. Continue with wiring as described in the PICO Lite manual.

SCALE CHECK

0 50 mm

This bar must measure exactly 50 mm.
If it does not, reprint at 100 % with no page scaling.

PRODUCTS

P-L	PICO Lite
P-LS	PICO Lite Set

SIMARINE

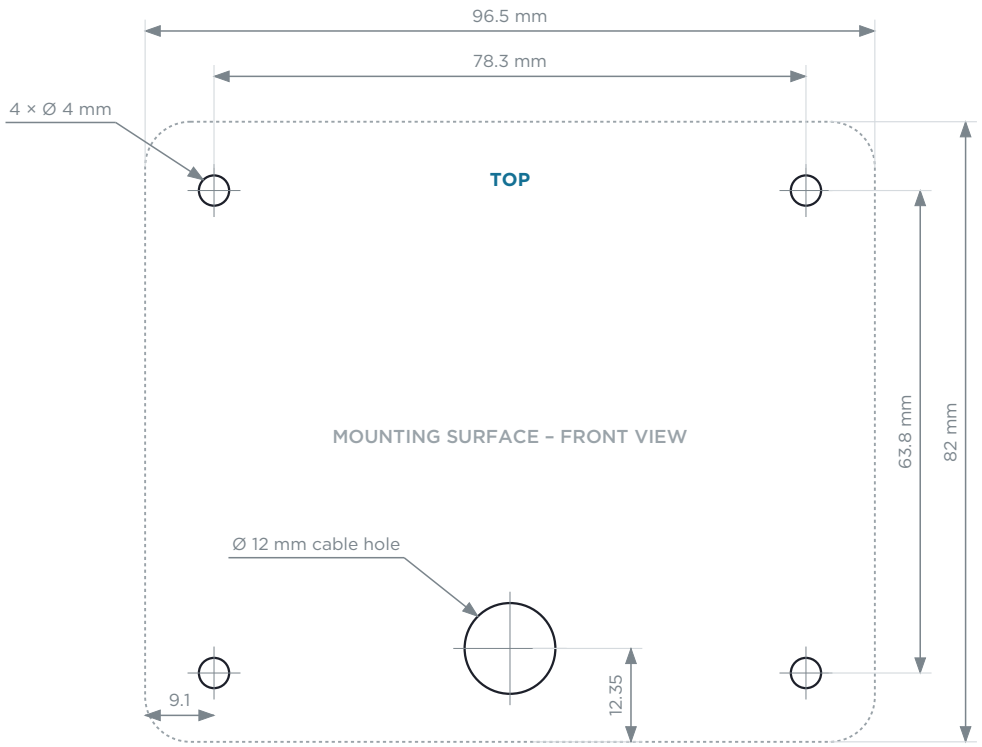
PICO Lite

Standalone – drilling template, no cut-out needed

CAUTION: Before drilling, make sure there are no cables, pipes or structural parts behind the surface.

01 DRAWING

Print at A4, 100 % (Actual size) – drawing is 1:1



BOTTOM (touch buttons)

Dashed line: outline of PICO Lite (96.5 × 82 mm)

02 KEY DIMENSIONS

Unit size	**96.5 × 82 × 11 mm**
Mounting holes	**4 × Ø 4 mm**
Hole pattern	**78.3 × 63.8 mm**
Hole offset from edges	**9.1 mm**
Cable hole	**Ø 12 mm, 12.35 mm from bottom**

03 MOUNTING STEPS

1. Print at 100 % (Actual size) and check the scale bar.
2. Tape the template to the surface, TOP up, and mark all five holes.
3. Drill the holes, deburr and feed the PICO Lite cable through the cable hole.
4. Fix from the back with the supplied threaded rods and nuts (hand-tight only) or with double-sided tape.
5. Continue with wiring as described in the PICO Lite manual.

SCALE CHECK

0 — 50 mm

This bar must measure exactly 50 mm.
If it does not, reprint at 100 % with no page scaling.

PRODUCTS

P-L	PICO Lite
P-LS	PICO Lite Set

SIMARINE

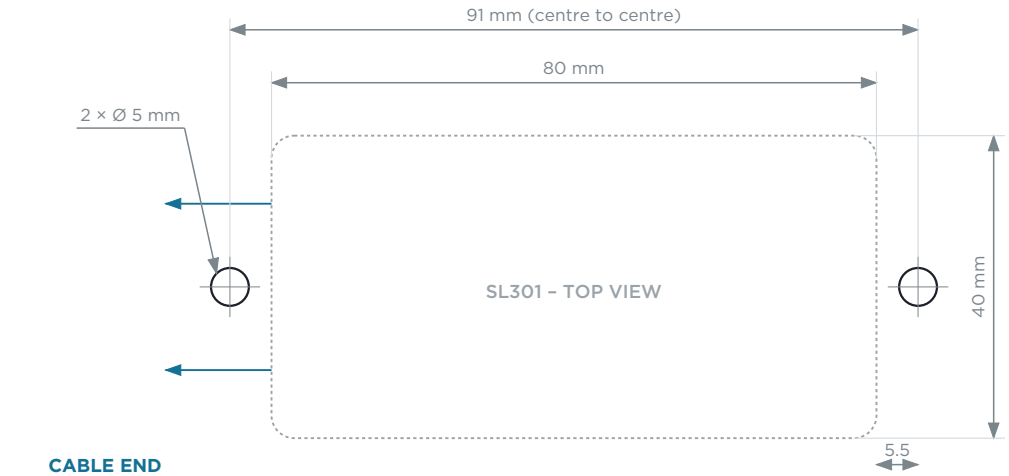
SL301 Shunt Lite

Drilling template – for the shunt supplied in the PICO Lite Set

CAUTION: Mount in a dry place – only the PICO Lite display unit is water and dust resistant.

01 DRAWING

Print at A4, 100 % (Actual size) – drawing is 1:1



Dashed line: shunt body (80 × 40 mm) – mounting ears not drawn

02 KEY DIMENSIONS

Shunt size	**80 × 40 mm**
Mounting holes	**2 × Ø 5 mm**
Hole spacing	**91 mm centre to centre**
Hole centre from body end	**5.5 mm**

03 MOUNTING STEPS

1. Print at 100 % (Actual size) and check the scale bar.
2. Choose a dry place near the battery, with room for the cables at the cable end.
3. Tape the template in place and mark both hole centres.
4. Drill pilot holes to suit your screws and fix the shunt – do not overtighten.
5. Connect the shunt as described in the PICO Lite manual.

SCALE CHECK

0 — 50 mm

This bar must measure exactly 50 mm.
If it does not, reprint at 100 % with no page scaling.

PRODUCTS

SL301	Shunt Lite
P-LS	PICO Lite Set