

SOLAR PULSA

Safety first

Wiring should be carried out in accordance with current regulations by qualified engineers. Ensure correct equipment is used to mount components.

Tools required

5mm Security Allen key
6mm Security Allen key
13mm A/F Combination Spanner
13mm A/F Socket & Ratchet
3mm Spade End screwdriver

Solar Pulsa Post Installation

Install the post in line with the manufacturers guidelines, taking into account the type of soil, location and windage of the equipment being fitted.

Solar Panel Installation

1) Place the pre-wired solar panel assembly onto the top of the post passing the cable down the post and into the base section.

2) Fix the panel spigot assembly to the post top using its 4 No M10 socket set screws. Ensuring that in the UK, the panel faces true south

3) Tighten the 4 No M10 socket set screws.

Battery & Regulator Assembly

1) Remove the battery and carrier from the wooden board.

2) Secure the wooden board into the base of the column using an M8 full nut and penny washer.

3) Replace the battery and carrier onto the wooden board.

Install the Pulsa

1) Drill a Ø14mm hole in the post at the required height (2421mm from ground level to give a height of 2100mm to the base of the Pulsa) - ensure the hole is free from burrs and sharp edges.

2) Pass the supply cable down the post to the regulator assembly located in the base of the post.

3) Fix the Pulsa to the post in accordance with the standard Pulsa installation instructions found with the Pulsa.

Connection

1) A qualified engineer should now make connections to the regulator strictly in accordance with the sunsaver operators manual supplied.

2) Once the above instruction has been completed, the Smart Pulsa should then flash twice. A calendar file can now be uploaded

3) Please ensure the Solar panel is placed with clear line of sight to the sun, all year round.

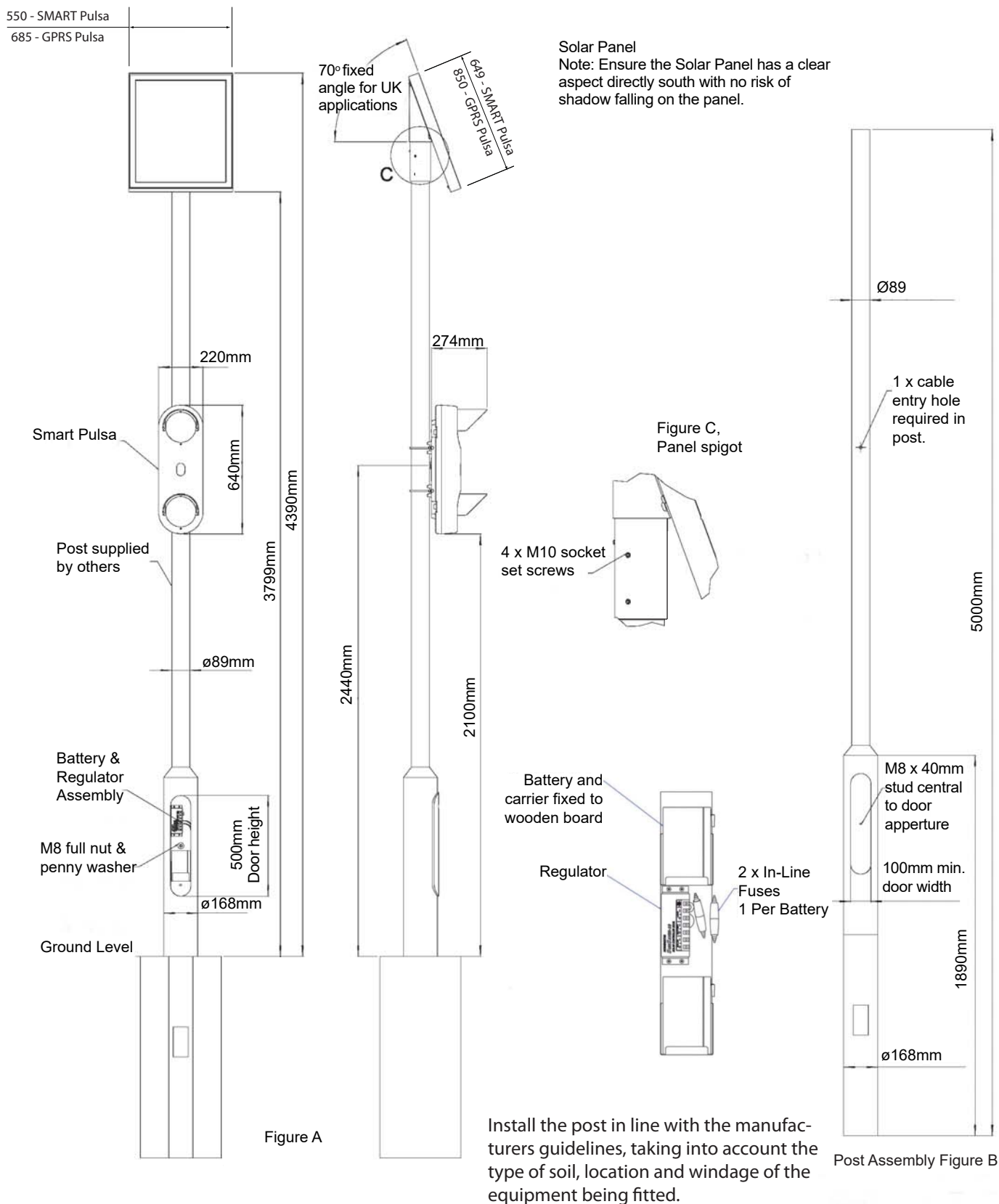
Note: Failure to follow these instructions may result in premature failure of the product.

Product Weights

	SMART Pulsa	GPRS Pulsa
Solar Panel	15 kg	23 kg
PULSA	6.25 kg	6.25 kg
Battery Assembly	9.26 kg	9.26 kg

Windage Information

Please see diagrams overleaf for general arrangement and dimensions.



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