



Box A Fuel Cell - Vertical



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Box A Fuel Cell

Anyone using this document must read this document in its entirety before performing any work.

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Consumables

Item no.	Description
Box A Fuel Cell - Horizontal	
Foam – Vertical	

Weights

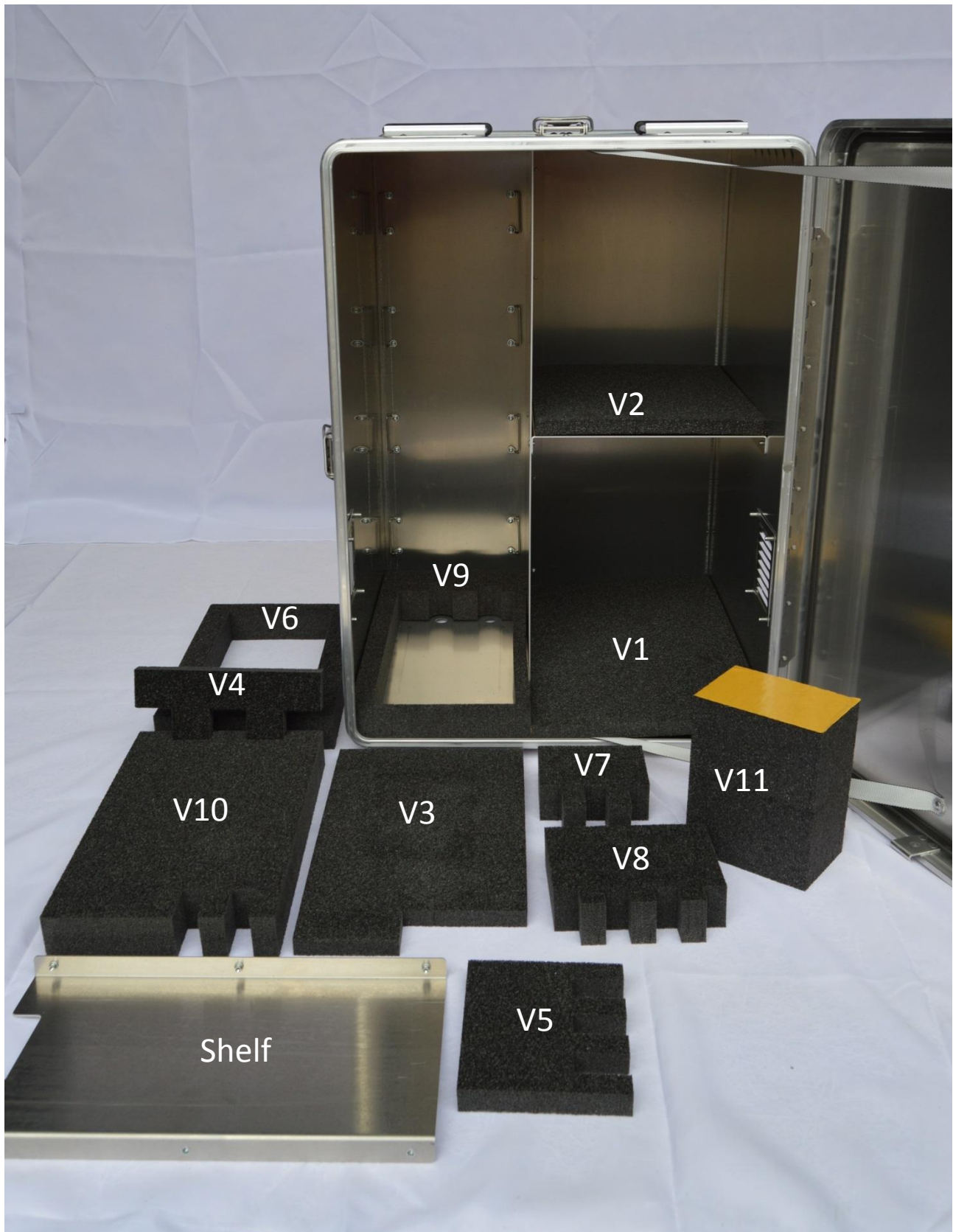
Item no.	Description	Weight
373522	Aluminium box	17,00 kg
373521	Mounting bracket	0,10 kg
Foam - Vertical	Foam – Vertical – Box A Fuel Cell Solution	0,10 kg

Accessories – Vertical solution

Battery	AGM Battery	32,00 kg
M28	Methanol	22,00 kg
EFOY Pro 2400 Duo Set	EFOY Pro 2400 Basic Duo set (for 2 cartridges)	9,30 kg
Piccolo 12VDC	12VDC inverter	1,80 kg
Piccolo 24VDC	24VDC inverter	2,50 kg
CISN1010	CISN1010 charge controller	0,30 kg
618045101	Solara Modules Profi M solar panel	3,75 kg

Preparation

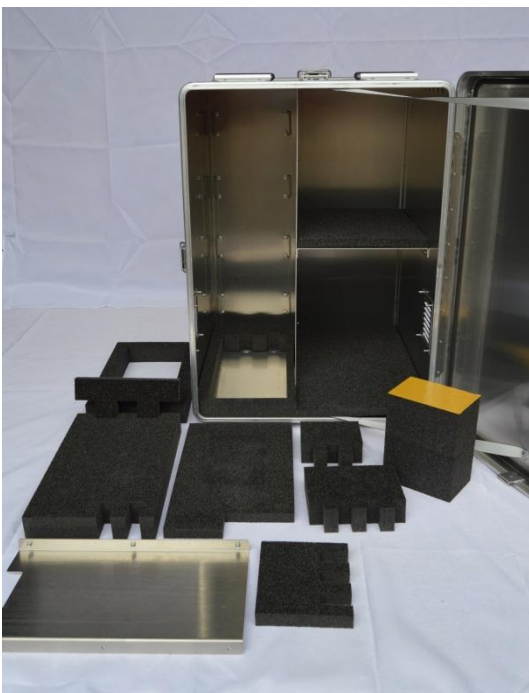
Make sure that all parts are available.



Install guide of the BOX A FUEL CELL – VERTICAL system



Place Box A Fuel Cell – Horizontal - on a plane surface.



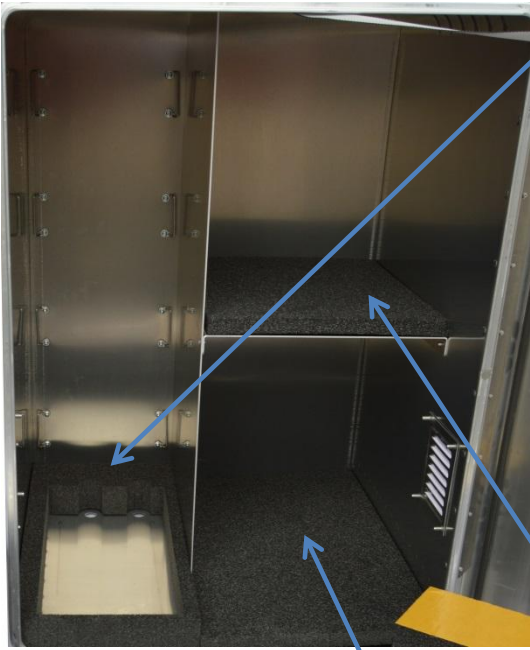
Unpack the foam (vertical version) and the aluminium box. Make sure that all parts are there – please see figure on page 4.



Turn the two ventilation grills 90° to the right.

Fasten the screws again on the ventilation grills.





Place foam

563 MM

intended for the fuel cell)

Place meth:

410 MM

room (intended for a M28

Place meth:

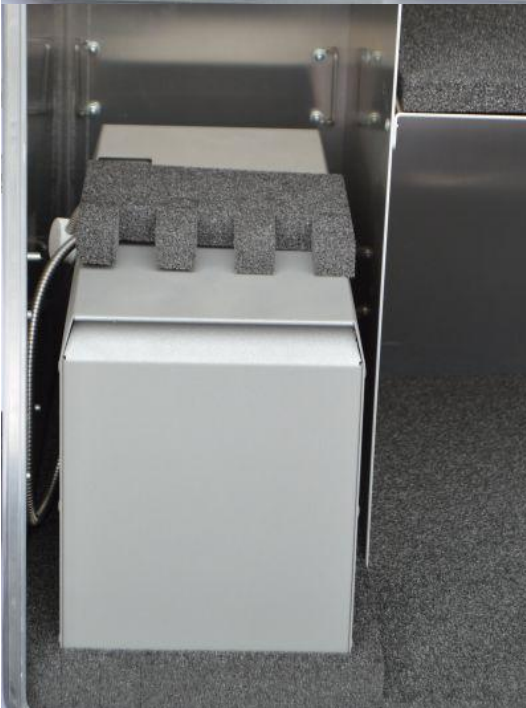
563 MM

om (intended for a M28

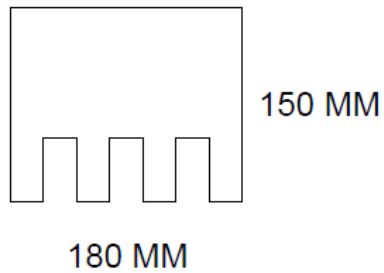


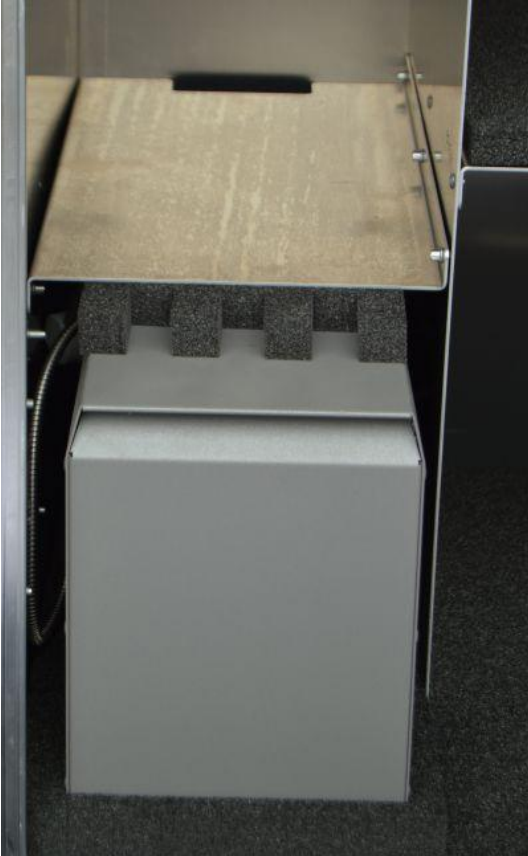
Place the fuel cell inside foam V9.

Methanol hose(s) to the left.



Place foam V5 on top of the fuel cell.

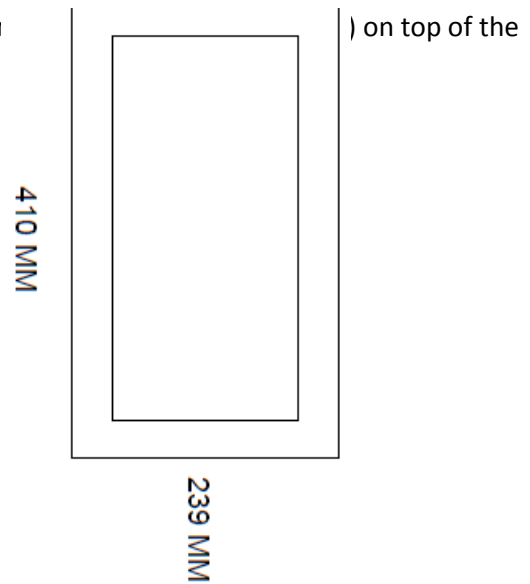




Place the shelf on top of the fuel cell and foam V5 and mount it with the screws provided.

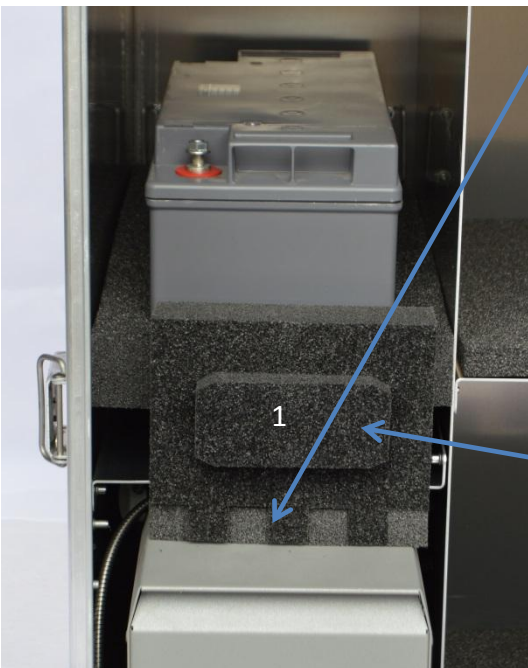


Place foam shelf.

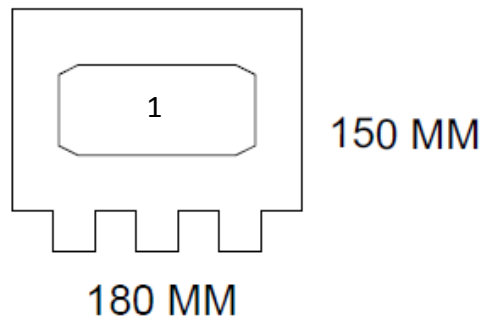




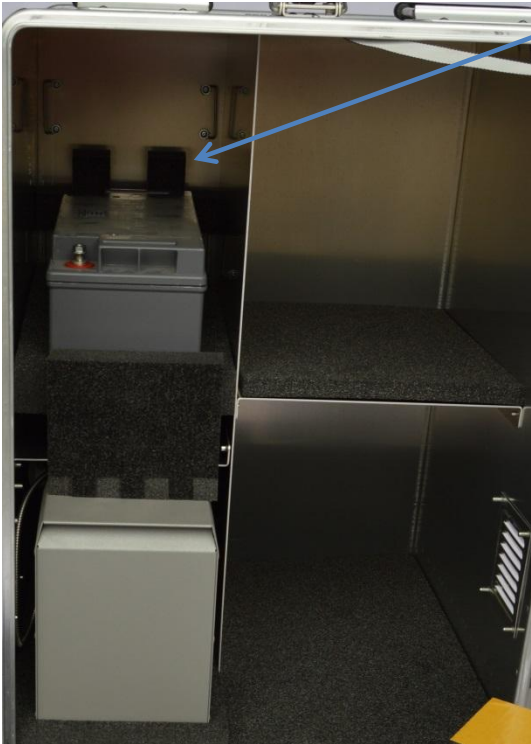
Place the battery inside foam V6. Poles to the left.



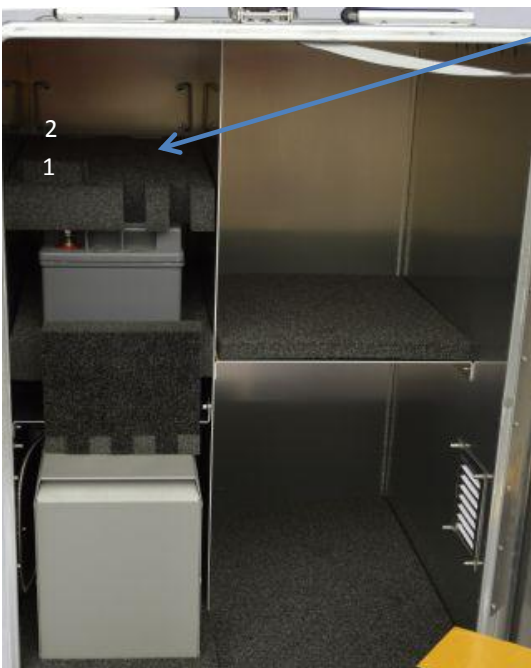
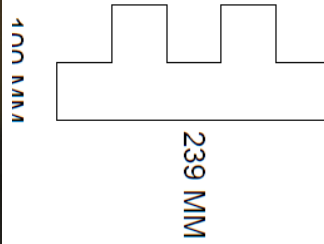
Connect foam V8 with foam V5 as shown in the picture.



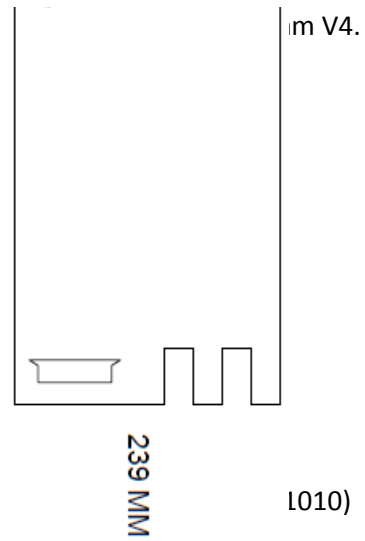
Remove the insert
The insert is intended for:
1. EFOY display



Place foam V4 upright behind the battery.



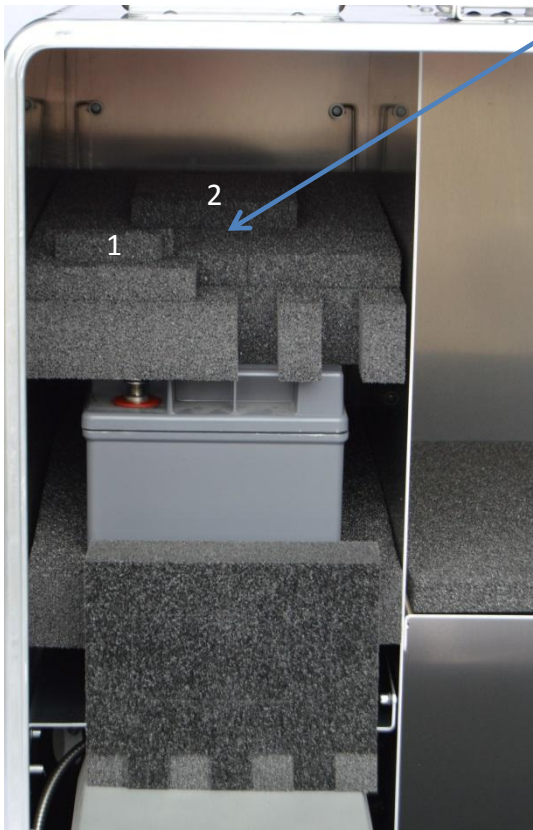
Insert foam



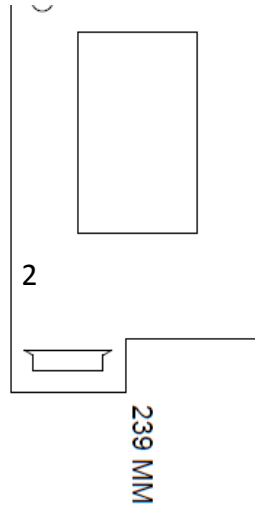
Remove the
The inserts

1. Phc
2. Cab

1010)



Place foam



Remove the inserts

- 1. Insert for controller (CISN1010)
- 2. Insert for battery (12V/24V), inverter
- 3. Cable feed

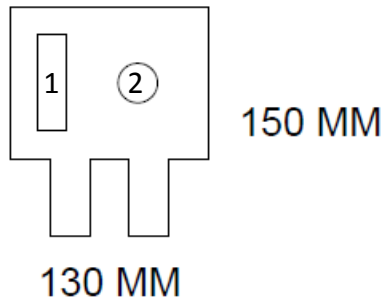


Place foam V7 upright and connect it with foam V3

Remove the inserts

The inserts are intended for:

- 1. On/off switch (183450100)
- 2. Cigarette lighter plug 12V/24V (700021206)



Box A Fuel Cell – Vertical – can easily be converted to a horizontal solution. Contact us for further details.

Technical information

For more detailed product information on electronic devices in the Box A Fuel Cell System, please look at the specific manuals.

Contact information

Technical Support



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