

# Box A Fuel Cell A Fuel Cell Storage System



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# **Box A Fuel Cell BASIC**

Box A Fuel Cell BASIC is a priced optimized storage solution – constructed for fuel cell systems. Use the same box either you need a vertical or a horizontal solution – protects your investment.

## **Design characteristics**

- Stand-alone storage system
- Ruggedized and corrosion-proof aluminum
- Multipurpose installation; vertical or horizontal
- Wheels for easy transportation (accessory)
- Products inside fastened with foam blocks
- Designed for up to two batteries (horizontal)
- Prepared for integrated solar panel in the lid
- Prepared for external solar panels
- Dimensions: 800x600x610mm
- · Weight ex. components: 18kg
- Weight wheels: 2.5kg

## **Horizontal position**



## **Vertical position**



## **Box A Fuel Cell BASIC is prepared for - Purchase separately**

- EFOY Fuel Cell Pro set/ EFOY Fuel Cell Pro Duo set
- AGM Battery Horizontal: Up to 2 x 12VDC 70Ah
- AGM Battery Vertical: Up to 1 x 12VDC 70Ah
- Methanol cartridges: Up to 2 x 28L
- DuoCart Switch
- Inverter 12VDC 230VAC 150W continuously
- Inverter 24VDC 230VAC 250W continuously
- Solar panel Integrated (lid) 45Wp
  Dimensions: LxWxH: 756 x 460 x 2 mm
- Wheels/mounting bracket







# **Box A Fuel Cell ALL-IN**

Box A Fuel Cell ALL-IN is a fuel cell solution ready to use with integrated cable work, solar regulator, battery guard, circuit breaker (main switch) and DC build-in socket. Foam blocks are prepared for all accessories and can be installed easily. The system is designed for robust and harsh environments, is easy and safe to handle and a cost effective solution!

#### Included in BOX A Fuel Cell ALL-IN

- Solar regulator
- Build in battery main switch
- DC output 12V/24V
- DC fuses

- Battery deep discharge protection
- Intelligent power outlets programmable
- Preassembled cable work
- Products inside fastened with foam blocks

## **Horizontal position**



## **Vertical position**



## Box A Fuel Cell ALL-IN is prepared for - Purchase separately FOY Fuel Cell Pro set / EFOY

#### **Fuel Cell Pro Duo set**

- AGM Battery Horizontal: Up to 2 x 12VDC 70Ah
- AGM Battery Vertical: Up to 1 x 12VDC 70Ah
- Methanol cartridges: Up to 2 x 28L
- DuoCart Switch
- Inverter 12VDC 230VAC 150W continuously
- Inverter 24VDC 230VAC 250W continuously
- Solar panel Integrated (lid) 45Wp
  Dimensions: LxWxH: 756 x 460 x 2 mm
- Wheels/mounting bracket







## **Accessories**

Box A Fuel Cell has a large number of accessories that are prepared for the different installations – everything from 12VDC to 230VAC, solar panel, remote monitoring, easy transportation and build-in tracking unit.

	Partno.	BASIC PN: 10593	ALL-IN PN: 10596	Accessories
Box (vertical or horizontal)		Χ	X	
Foam (vertical or horizontal)		Χ	X	
Shelf (vertical or horizontal)		Χ	X	
Solar regulator			X	
Build-in battery main switch			X	
DC output 12V/24V			X	
DC fuses			Х	
Battery deep discharge protection			Х	
EFOY Fuel Cell Pro 800 set	151000220			Х
EFOY Fuel Cell Pro 2400 set	151000222			Х
EFOY Fuel Cell Pro Duo 800 set	151000221			Х
EFOY Fuel Cell Pro Duo 2400 set	151000223			Х
AGM battery 100 Ah	LA121000			Х
AGM battery 70 Ah	LA120700			Х
AGM battery 33 Ah	LA120330			Х
Methanol 28L	M28			Х
DuoCart Switch	151000189			Х
Inverter 12VDC – 230VAC 150W	PICCOLO12			Х
Inverter 24VDC – 230VAC 250W	PICCOLO24			Х
Solar panel 46Wp 5160M36	618045101			Х
Tracking unit	30011			Х
Trolley	40608			Х
Wheels	373521			Х
Mounting brackets	373523			Х
Winter Coat	WINTERCOAT			Х
Remote monitoring				
Modem with GSM card	151906019			Х
IP EFOY gateway using existing IP	10597			Х
connection				

