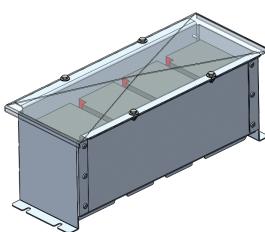
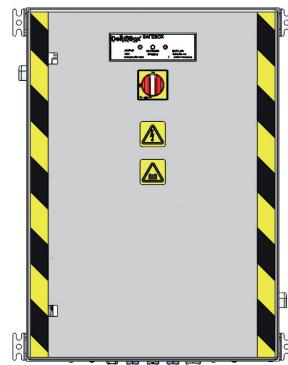


# OBSTRUCTION LIGHT POWER SUPPLY

## SAFEBOX (UPS)

FOR LOW AND MEDIUM INTENSITY LIGHT



### 03. MODELS

#### CONTROL PANEL

REFERENCE	DIMENSIONS	POWER SUPPLY	BATTERY PACK	CAPACITY
SBMCFI4-10	500x400x210	230V / 48V	4 Batteries 12V 7Ah	10 LBIA or 4 LBIB
SBMCFI8-20	700x500x250	230V / 48V	4 Batteries 12V 12Ah	20 LBIA or 8 LBIB
SBMCFI1	700x500x250	230V / 48V	4 Batteries 12V 24Ah	1 SMIA or 4 SMIB
SBMCFI2	700x500x250	230V / 48V	8 Batteries 12V 24Ah	2 SMIA or 8 SMIB
SBMCFI3	700x500x250	230V / 48V	4 Batteries 12V 100Ah	4 SMIA or 6 SMIB
SBMCFMI1	800x600x250	230V / 230V	4 Batteries 12V 24Ah	1 SMIA or 4 SMIB
SBMCFMI2	800x600x250	230V / 230V	8 Batteries 12V 24Ah	2 SMIA or 8 SMIB
SBMCFMI3	800x600x250	230V / 230V	4 Batteries 12V 100Ah	4 SMIA or 16 SMIB

#### EXTERNAL BATTERY PACK

REFERENCE	BATTERY TYPE	NB OF BATTERIES
SBPACK100AH	100Ah	Up to 4
SBPACK24AH	24Ah	Up to 4

#### BATTERY

REFERENCE	BATTERY TYPE
0A0204	7Ah
0A0335	24Ah
0A0318	100Ah

### SCOPE OF APPLICATIONS

### 04. CHARACTERISTICS

MODELS & TECHNICAL CHARACTERISTICS												
Reference	SBMCFI4-10	SBMCFI8-20	SBMCFI1	SBMCFI2	SBMCFI3	SBMCFMI1	SBMCFMI2	SBMCFMI3				
<b>ELECTRICAL</b>												
Input Voltage	110-240V AC (400 VAC version available)											
Output Voltage	48V DC											
Operating T°C	-10°C to +55°C											
Autonomy	Minimum 12 hours											
Battery	AGM											
<b>MECHANICAL (CABINET)</b>												
Body Material	Painted Steel											
Mounting	With external mounting bracket (not included)											
Dimensions	500x400x210	700x500x250	700x500x250	800x600x250								
Weight	20 kg	24 kg	37 kg	55 kg								
Protection class	IP66											
<b>MECHANICAL (BATTERY PACK)</b>												
Body Material	Aluminum											
Qty of battery pack (4 batteries per pack)	1	1	1	2	1	1	2					
Position of battery pack	Integrated in the cabinet		1 integrated in the cabinet + 1 external		External battery pack							
<b>ENVIRONMENTAL</b>												
Humidity	80%											
Wind Speed	160 km/h											
Protection class	IP 66											
<b>CERTIFICATIONS</b>												
CE	EN60947-1 ; CEI60364, NF C15-100 ; 2014 / 35 / UE											
Quality	ISO 9001 : 2015											
<b>WARRANTY</b>	2 years (excluding batteries)											

#### OPTIONAL FIXATION MOUNTING



Pack of 4 batteries 12V 24Ah

Pack of 4 batteries 12V 100Ah

835

305

260

645

250

615

325

795

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