

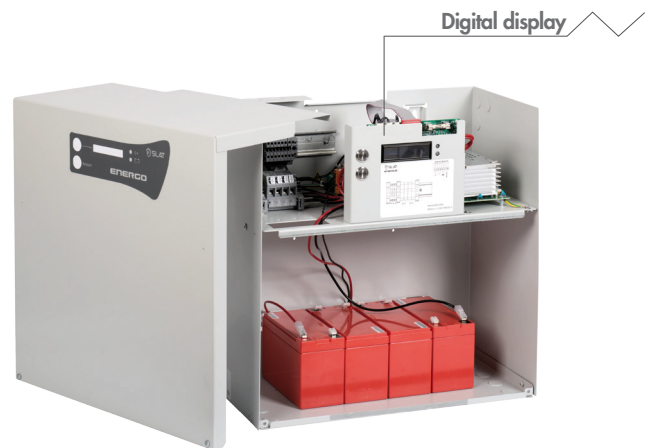
Medium Voltage switchgear / instrumentation and control

24 V DC • 48 V DC

Compliant with trade standard NF C13-100 April 2015  
"Delivery sub-stations fed by HV public distribution network"

## Communication via digital display • End-of-life prediction

The ENERGO UPS DC supplies standard and emergency power constantly to the high voltage switchgear, instrumentation and control, supply coils and motorisation of circuit breakers for medium voltage cells and the main low voltage switchboard.



### Main functions

- ~ Ensures a continuous supply of power to the equipment.
- ~ Maintains a power reserve for restarting the systems by voluntary action.
- ~ Optimises battery charging and service life.
- ~ Anticipates and informs about the battery's end-of-life.
- ~ Guides operation and maintenance.
- ~ Allows local and remote control.
- ~ Cold start, facilitates commissioning.

### Benefits of the ENERGO range

- ~ 2 independent, fuse protected load outputs or 4 circuit breakers distribution.
- ~ Configurable power reserve duration. Wind turbine function.
- ~ Backlit display with plaintext messages.
- ~ Cable inputs on all sides.
- ~ Redundancy box option for live work and high reliability.
- ~ Lithium technology models for outdoor use and renewable energies.

MODEL	WEIGHT (kg)	SIZE W x H x D (mm)	CODE
<b>ENERGO 24V</b>			
ENERGO 24V 6A C85 7Ah	17.2 kg	408 x 408 x 224	3640685007
ENERGO 24V 12A C85 14Ah	23.2 kg	408 x 408 x 224	3641285014
ENERGO 24V 12A C85 24Ah	28.4 kg	408 x 408 x 224	3641285024
ENERGO 24V 12A C85 24Ah 4DJ	28.6 kg	408 x 408 x 224	3641286024
<b>ENERGO 48V</b>			
ENERGO 48V 6A C85 7Ah	22.0 kg	408 x 408 x 224	3680685007
ENERGO 48V 6A C85 14Ah	34.0 kg	408 x 408 x 224	3680685014
ENERGO 48V 12A C85 24Ah	44.9 kg	408 x 408 x 224	3681285024
ENERGO 48V 12A C85 24Ah 4DJ	45.3 kg	408 x 408 x 224	3681286024
<b>ENERGO 48V LITHIUM</b>			
ENERGO 48V 12A C85 LI	27.3 kg	408 x 408 x 224	3681285026
<b>ENERGO 48V RS</b>			
ENERGO 48V 6A C85 7Ah RS	19.6 kg	408 x 408 x 224	3680685407
ENERGO 48V 6A C85 14Ah RS	31.6 kg	408 x 408 x 224	3680685414
ENERGO 48V 12A C85 24Ah RS	49.0 kg	408 x 408 x 224	3681285424
<b>ACCESSORIES</b>			
DES COFFRET TCR C7	1.8	243 x 194 x 97	9189000001
PM ENERGO 150W VRLA MBOARD	1.2 kg	-	3605010705
PM ENERGO 300W 24V VRLA MBOARD	1.2 kg	-	3605110705
PM ENERGO 300W 48V VRLA MBOARD	1.2 kg	-	3685110705
PM ENERGO 600W VRLA MBOARD	2.0 kg	-	3605210705
			3605210703