



OSMO SYSTEM FOR VENTILATION CONTROL

**IN CASE OF 230V POWER SUPPLY CUT ,
INDEPENDENT OPERATION FOR UP TO 24 HOURS**



**OFA 12 V POWER SUPPLY UNIT
IN EXTERNAL BATTERY BOX
WITH MOTOR CONTROL CIRCUIT
REF. 4C80431**



DESCRIPTION:

OFA power supply in External Battery Box with motor control circuit is an essential complement for OSMOEUROPA lifting motors that do not have built-in batteries in order to protect the electronic components from contact with the corrosive environment in livestock facilities.

Complies with IP65 protection regulations

- The built-in OFA power supply (powered at 230 V) is the essential component for forced ventilation that supplies power to the motor for its operation in continuous movement according to 0-10 V signals. At the same time, it charges the batteries so that they can enter operational in the event of any power outage.

- The built-in 12 V batteries allow to automate the facilities:

- WITHOUT 230 V power supply - with generators and/or solar panels
- WITH 230 V power supply, providing autonomy operation for up to 24 hours in case of power outages in the facilities

TECHNICAL SPECIFICATION:

1 built-in battery: 12 V / 7 Ah

CONNECTION WITH:

- **OSMO** REGULATOR
- 230 V
- **OSMO** LIFTING MOTOR **Attention:** The battery box and the motor must be installed at the maximum distance 1,5m allowed by the connection multi-conductor sheath provided.
IN NO CASE extend the multi-conductor sheath.

Dimensions length / width / height : 250 x 180 x 165 mm.

Weight: 3,93 kg

CONSULT OSMO MOTORS AND REGULATORS TO COMPLETE THE VENTILATION SYSTEM

