



DIGITAL TEMPERATURE PROBE
REF.4S01001C



OSMO SYSTEM FOR VENTILATION CONTROL

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



DESCRIPTION:

1 temperature probe for 1 OSMO lifting motor * for ventilation control by temperature.
Connection and programming of the parameters through OSMO regulator * corresponding to each motor.
Digital temperature transmission with hysteresis of 1°C – ideal for preventing air inlets from unnecessary movements caused by minimal temperature variations, which prevents mechanical wear of the whole system lifting system (tow lines, motors, air inlet structure)
Does not need to be regulated

TECHNICAL DATA:

Includes 3-wire flexible multi-conductor sheath(3 x 0.5 mm), length: 1.5m

IMPORTANT:

- The correct position of the probe is vertical and upwards.
- Do not remove the probe flanges to maintain the position and thus prevent damage due to water condensation.
- In new facilities, install the probes with shielded cable ** in order to avoid radioelectric disturbances that affect quality of the transmitted signals.
- In facilities that do not have shielded cables installed for the probes, it is essential to use the flexible 3-wire multiconductor sheath and put filters designed by OSMOEUROPA* in order to solve interference.

** OSMOEUROPA does not provide shielded cables



*** EXPLORE OSMO MOTORS, REGULATORS AND ACCESSORIES TO COMPLETE THE VENTILATION SYSTEM**