

Monitoring box allowing the control and the wiring of 1 to 4 NAVILITE 48VDC beacons, operating at night only or continuously, plugged to work simultaneously or 2 in redundancy (a main light and a backup light working only in case the main light is not working) with remote signalization in case of failure of the light or failure of the 48VDC supply

Polycarbonate enveloppe with 4 cable entries



Photocell integrated : 'day&night' or 'night only' operation

- Surge protection included
- alarm activated in case of failure of the power supply or failure of the lights
- 'main & back-up operation for 2-4 lights' or working simultaneously for 1 to 4 lights
- possibility to configure 1 to 4 NAVILITE 48VDC in fixed mode or flashing mode (low intensity type E, L-810(F))

Electrical Characteristics

Main voltage	48VDC (-10%; +15%)
--------------	--------------------

Mechanical Characteristics

IP degree	IP65 in vertical position
Dimensions	160 x 58 mm
Weight	300g
Cable entry diameter	6,5-12 mm & 4-10mm
Wire cross section	from 1 to 2,5 mm ²
Attachment	4 screws type M4
Position of the 4 mounting holes	148 x 50 mm

Conditions de mise en alarme :
 - faible consommation de(s) lampe(s)
 - mise en court-circuit de(s) lampe(s)
 - manque d'alimentation

Alarm conditions :

- low intensity of the lamp(s)
- short-circuit of the lamp(s)
- power supply failure