

Monitoring box allowing the control and the wiring of 2 NAVILITE 48VDC beacons, operating at night only or continuously, plugged to work simultaneously or 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



- Control 1 or 2 NAVILITE 48VDC either
 - with an active redundancy (one main lamp and one back-up lamp switched on in case of failure of the main lamp)
 - or a simultaneous operation of 2 lights
- Control the day/night switching of the lights
- Allow remote monitoring in case of lamp failure or power supply failure by potential free contact

NOMENCLATURE				BILL OF MATERIALS	
REF.	QUANTITE	DESIGNATION	REFERENCE	QUANTITE	DESIGNATION
A	2	13900	LA 7000	NAVILITE 48VDC	LA 7000
B	2	13900	LA 7000	NAVILITE 48VDC	LA 7000
C	1	13940	BOITE DE COMMANDE	NAVILITE 48VDC	LA 7000
E	-	13181	LA 7000	NAVILITE 48VDC	LA 7000

Les câbles doivent être blindés en présence de perturbations électromagnétiques.
Câbles must be shielded when used in electro-magnetic fields.

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

Electrical Characteristics	
Main voltage	48VDC (-10%; +15%)
Mechanical Characteristics	
IP degree	IP65 in vertical position
Dimensions	160 x 58 mm
Weight	0.42 kg
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