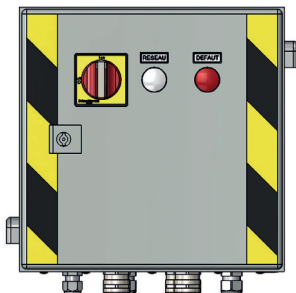


OBSTRUCTION LIGHT POWER SUPPLY MAIN DISTRIBUTION BOARD FOR LOW AND MEDIUM INTENSITY LIGHTS

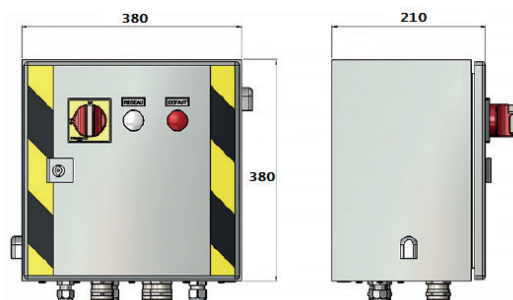
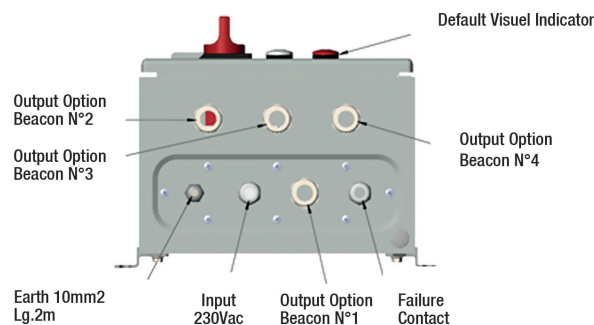


01. DESCRIPTION

Our range of control panels is designed to power supply any Obstruction Light, on any type of installation. It integrates all the necessary electric protections. The beacons can be wired in series or in a star configuration. In standard version, the control panel is equipped with an ON/OFF switch, an input lightning protection. In option, it is possible to have additional default visual indicators and buttons or switches.

02. ADVANTAGES

- Cabling customized by DELTA BOX in its factory to match the requirements of your project
- IP66 Structure in painted steel
- Stainless steel versions available
- 2-year Warranty
- Input Lightning Protection
- Multiple choice of power supply alternatives (400V AC; Solar, etc.)



* The visual elements are for guidance only. The size of the power supply control panel can change depending on the options needed.

03. CHARACTERISTICS

Reference	AAMB-10AF-75W	AAMB - 10AF-500W	AAMB- 10AF-1000W	AAMM-10AF	AA-A400C048-10AF
APPLICATIONS					
Maximum number of beacons L.I. = Low Intensity M.I. = Medium Intensity	25 L.I. type A 12 L.I. type B 1 M.I. type B or C	160 L.I. type A 80 L.I. type B 1 M.I. type A or AB 6 M.I. type B or C	3 M.I. type A or AB 12 M.I. type B or C	To be determined according to the installation	1 M.I. type A or AB 6 M.I. type B or C
TECHNICAL CHARACTERISTICS					
ELECTRICAL					
Input Standard Voltage	110-240V AC				400V AC
Output Standard Voltage	48V DC			110-240V AC	48V DC
Operating Temperature	-55°C à +55°C				
MECHANICAL					
Type of Control Panel	1	1	2	1	1
Control Panel Material	Painted Steel				
Fixation	Wall mounting brackets				
ENVIRONMENTAL					
Humidity	80%				
Wind Speed	160 km/h				
Protection class	IP66				
CERTIFICATIONS					
CE	EN60947-1 ; CEI60364, NF C15-100 ; 2014 / 35 / UE				
Quality	ISO 9001 : 2015				
WARRANTY					
Warranty Period	2 years				
DIMENSIONS AND WEIGHT					
TYPE 1			TYPE 2		
					
380x380x210mm – 10 ka			500x400x260mm – 15 ka		

*For customized applications

04. SOLAR CONTROL CABINET (IN OPTION)



Thanks to its in-house design office, DELTA BOX can design customized solar power station to supply power to AWL systems installed in remote areas. The dimensionning takes into account the AWL system consumption, as well as the solar insulation of the geographic area where the system will be installed. Batteries capacity is calculated to optimize the lifetime.