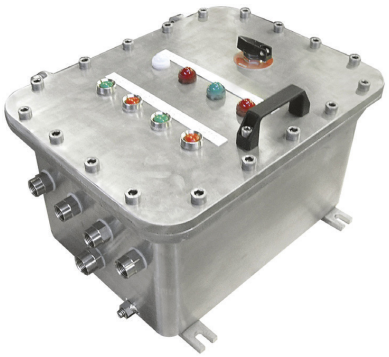
Pharos Marine Automatic Power

BROCHURE

CONTROL PANELS

Certified to ATEX and IECEx



OVERVIEW

A comprehensive range of enclosures to suit varied power, control and instrumentation applications; suitable for a wide range of client projects in gas & dust hazard environments.

Available from a comprehensive UK stock holding ready to be engineered to specification for cable entry, through door operators and indication. Certified viewing windows in a full range of sizes are available for through door visual monitoring of instruments & displays. Custom paint specifications available.

CERTIFICATIONS

Aluminum

- ATEX Certificate No.: INERIS 13ATEX0022X
- IECEx Certificate No.: IECEx INE 13.0070X
- Coding: Ex II 2 G Ex d IIB + H2 T6…3 Tamb –60˚C to +60˚C Gb
- Ingress Protection: IP-66

316L Stainless Steel

- ATEX Certificate No: ITS-I24ATEX39219X
- IECEx Certificate No: IECEx ITS 24.0004X
- Coding: II 2 G Ex db IIB T3 -20°C TO +55°C
- Ingress Protection: IP-66

KEY FEATURES

- ATEX, IECEX / EAC GOST-R & INMETRO certified for use in Zone 1 & Zone 2 gas hazard environments worldwide
- Complete electrical stations drilled, populated, certified and tested to customer specification
- Optional alternative colours available on request
- Enclosures also available for IIC applications
- Available in marine grade copper free alloy or stainless steel 316L
- A wide range of accessories available including isolators, LED indicators, key switch, inter enclosure switchboard/control suites
- Suitable for integration into multi enclosure switchboard/control suites
- The supply of empty enclosures that can be internally populated by client on an installers declaration

MECHANICAL SPECIFICATIONS

Part Number	Height (mm)	Width (mm)	Depth (mm)	Approximate Weight (kg)
EJB-11	175	175	126	4.00
EJB-21	284	245	169	11.20
EJB-22	300	200	222	11.30
EJB-23	310	260	197	13.30
EJB-30	415	315	246	24.20
EJB-51	566	366	256	36.10
EJB-61	670	470	361	68.10
EJB-63	670	470	236	50.50
EJB-71	742	542	311	95.60
EJB-91	960	660	462	188.50
EJB-93	960	660	302	166.50

MECHANICAL SPECIFICATIONS 316L

Part Number	Height (mm)	Width (mm)	Depth (mm)	Approximate Weight (kg)
ENX-1	415	315	248	50.00
ENX-2	582	380	261	75.00
ENX-3	670	470	363	190.00
ENX-4	742	542	432	280.00

All values are subject to change without notice.

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