

aqua signal Control

Control Touch Panel (LED)



- Suitable to switch and monitor aqua signal LED navigation- and signalling lights series 65 and lights with traditional incandescent lamps
- aqua signal new generation navigation and signalling lights controller

Control Unit

Switches with control function:

Frontplate consisting of aluminium plate with printed foil, standard colour black - other colours upon request, with up to 4 freely programmable settings, for example "Sailing" or "At Anchor". With coloured diodes in the ship / mast symbol which are illuminated when the respective light is switched on.

With visual and acoustic alarms.

With alarm acknowledgment and alarm test, indication LEDs are dimmable



Switch and monitoring unit:

On mounting plate which has to be accommodated in a steel box. It contains the relay cards, power supply unit, melting fuses/or circuit breakers and terminal rails. In case of control unit failure the lights can be switched by hand in the switch and monitoring unit

Measurements:

For 16 + 16 + 16 circuits:

Width 750 mm
Height 900 mm
Depth 122 mm

For 16 + 16 circuits:

Width 750 mm
Height 600 mm
Depth 122 mm

For 8 + 8 circuits:

Width 485 mm
Height 600 mm
Depth 122 mm

Approvals

Germanischer Lloyd, Bureau Veritas, Russian Maritime Register of Shipping - others pending

Electric

24 VDC, 230 VAC/115 VAC ± 10% - 50/60 Hz

Special features

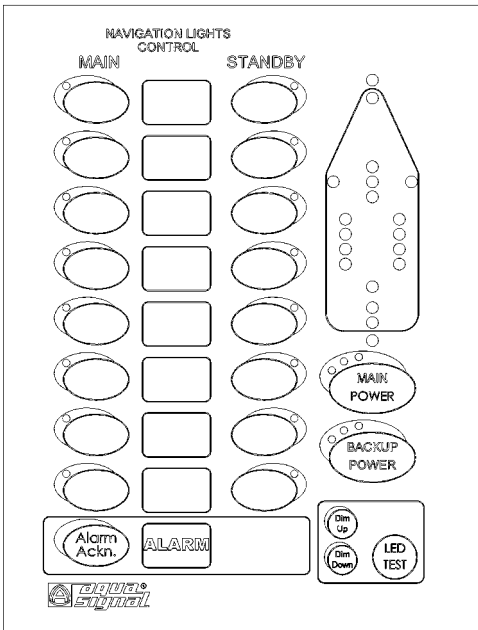
With Bus interfaces connection to external systems for uni- or bidirectional data transfer (RS485, RS232, USB or Ethernet)

Frontplate:

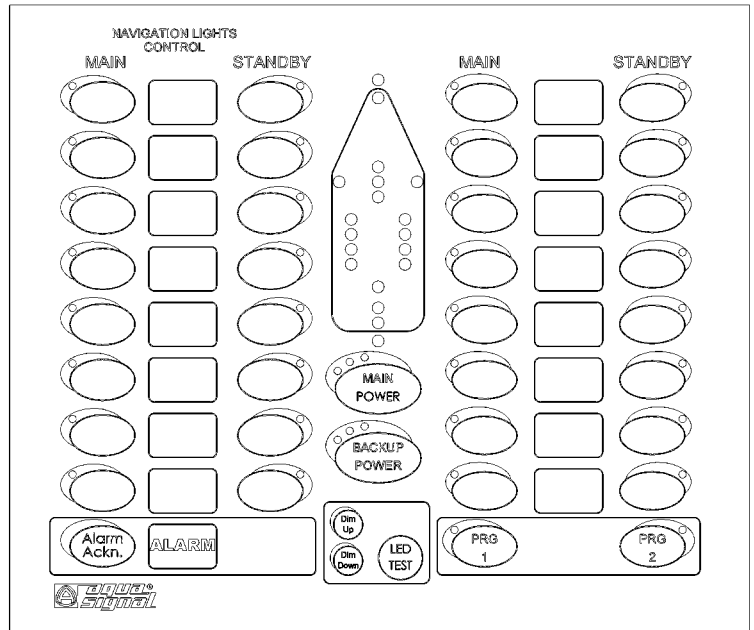
- 3 standard sizes
- special designed frontplate also available

More variants are available on request. Complete assortment on www.glamox.com/gmo

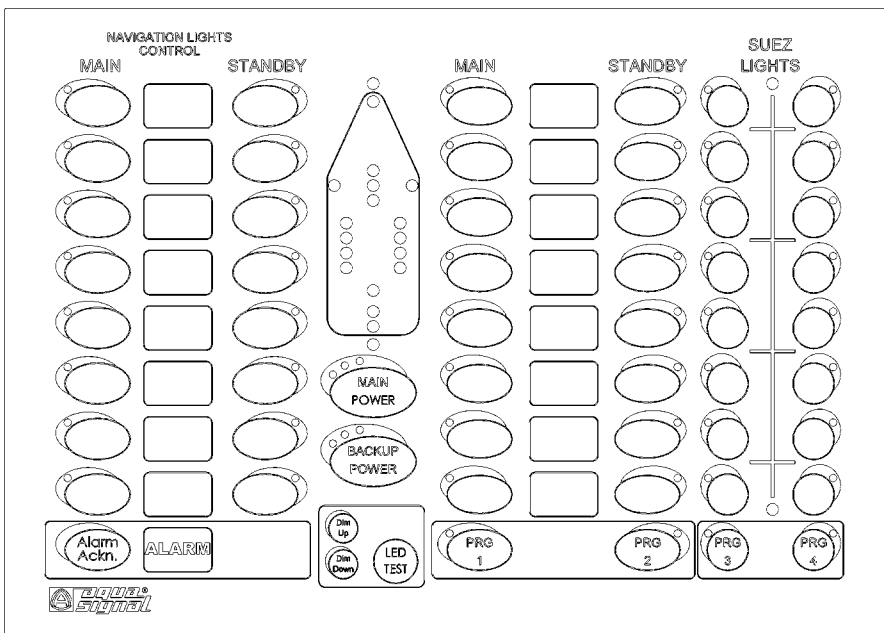
| Product | Part-No. (melting fuses) | Part-No. (circuit breakers) | Introduction text | Measurements | Weight kg | Drawing |
|---------------------|--------------------------|-----------------------------|---|--|-----------|---------|
| aqua signal Control | 3425502 | 3435502 | For max. 16 circuits (8 main + 8 standby lanterns) | Frontplate: 214 mm x 164 mm Aperture: 188 mm x 138 mm Depth: 80 mm | 1.0 | 3425502 |
| aqua signal Control | 3425504 | 3435504 | For max. 32 circuits (16 main + 16 standby lanterns) | Frontplate: 214 mm x 251 mm Aperture: 188 mm x 225 mm Depth: 80 mm | 1.3 | 3425504 |
| aqua signal Control | 3425506 | 3435506 | For max. 48 circuits (16 main + 16 standby lanterns + 16 extra main lanterns) | Frontplate: 214 mm x 301 mm Aperture: 188 mm x 275 mm Depth: 80 mm | 1.5 | 3425506 |



Drawing no. 3425502
For max. 16 circuits (8 main + 8 standby lanterns)



Drawing no. 3425504
For max. 32 circuits (16 main + 16 standby lanterns)



Drawing no. 3425506
For max. 48 circuits (16 main + 16 standby lanterns + 16 extra main lanterns)