

FH800SA-1 **Explosion proof foghorn**

Foghorn, designed to provide 0.5 nautical miles omni-directional coverage. For man-made offshore structures and in line with IALA regulatory requirements. Can be supplied as a main/secondary (2+1/2 Nm) foghorn together with duplicated controls in the Navaid Central Control Panel (NCCP).

KEY FEATURES

- Reliable marine foghorn, low cost of ownership
- Operating voltage and code control provided from Navaid Central Control Panel (NCCP)
- Monitoring system integrated in Navaid Central Control Panel (NCCP)
- Offshore coated seawater resistant light alloy body

STANDARDS/CERTIFICATION

• Complies with UK Department of Energy and Climate Change; Standard marking schedule for offshore installations – April 2011; chapter 4 – secondary fog signal

PERFORMANCE CHARACTERISTICS

- Morse code 'U' every 30 seconds from Navaid Central Control Panel (NCCP)
- Effective range main foghorn: 0.5 NM
- Horizontal sound divergence: 360°

ELECTRICAL CHARACTERISTICS

- Operating voltage: 190 Vac; 860 Hz from Navaid Central Control Panel (NCCP)
- Power consumption: 25 W peak max (Digital modular NCCP)
- Connection details: max. 4 mm²; one M25x1.5 cable gland entry
- Earth connection: internal 4 mm²and external M6

PHYSICAL CHARACTERISTICS

- Dimensions (L x W x H): 678 x 464 x 694 mm
- Weight: 70 kg
- Design degree of protection: IP66
- Operating temperature range: -55°C to +55°C

SYSTEM DESIGN, CONTROL AND MONITORING

• Control and monitoring via separate control panel (see separate Custom engineering sheet)



info@orga.nl T +31 (0)10 208 55 55 3101 EA SCHIEDAM F +31 (0)10 437 8445

P.O. Box 3046 The Netherlands

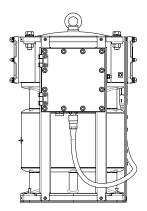
Orga BV Strickledeweg 13 3125AT Schiedam The Netherlands

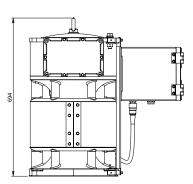
Page 1 of 2

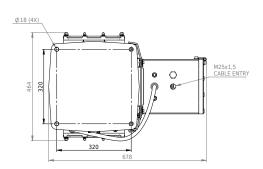




FH800SA-1 Explosion proof foghorn







Page 2 of 2

All values mentioned in this document are typical values. Document can be subject to modifications, without prior notice. Datasheet last modified on April 29, 2020.



info@orga.nl T +31 (0)10 208 55 55 3101 EA SCHIEDAM F +31 (0)10 437 8445

P.O. Box 3046 The Netherlands

Orga BV Strickledeweg 13 3125AT Schiedam The Netherlands