

Rugged • Reliable • Economical

DS 410 Transmitter

25 Watt Locator System

Specifications

Frequency: 405-415 KHz

Input: 115/230VAC; 48 VDC input available

Enclosure: Weatherproof fiberglass composite, designed to withstand high salinity of offshore locations, is suitable for indoor or outdoor mounting.

Trans. Dimensions: 22" h x 16" w x 8" d
(56 x 41 x 21 cm)

Antenna Dimensions: 25' tall (7.6 m)

Transmitter Net Weight: 37 lbs. (17 kg)

Antenna Net Weight: 19 lbs. (9 kg)

Optional Equipment

Auto Shutdown: Transmitter automatically shuts off under these conditions:

- Output power drops below an adjustable level
- Tone modulation drops below an adjustable level or is on continuously
- VSWR exceeds an adjustable level.

Identification Option: Any combination of up to 5 bite International Morse Code letters or numerals with 1020 or 400 Hz tone

Special Features

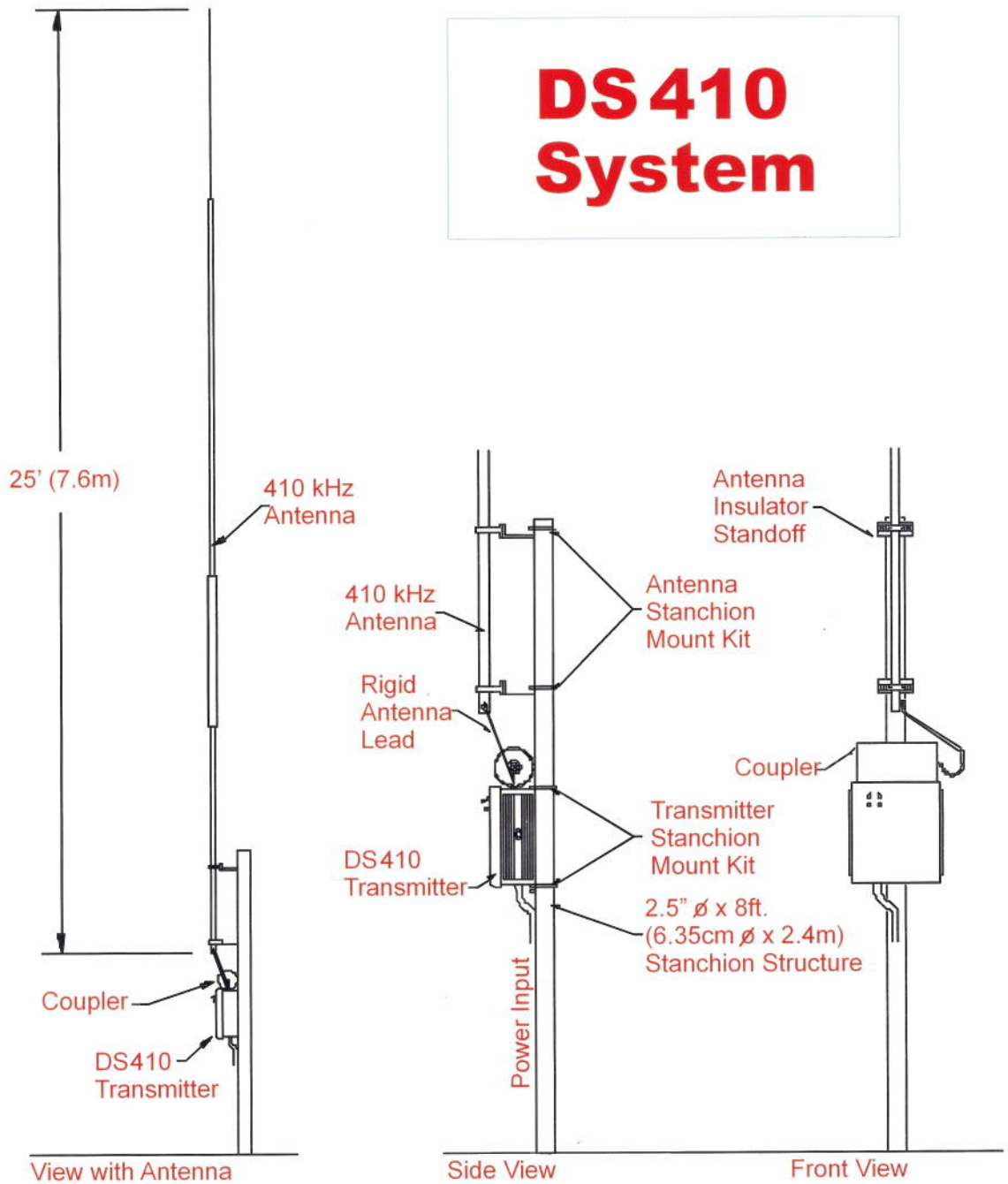
Remote ON/OFF Timer provides On/Off control of the transmitter and timed operation for up to 60 minutes. The timer includes an override to allow continuous operation. Timer can be mounted in remote location or on front access panel of beacon.

Remote Status Indicator provides remote verification that the transmitter is broadcasting.



Schematic

DS 410 System



For More Information

www.SouthernAvionics.com/Content/Products/410_Khz_Homing_Beacon