

Digital Engine Order Telegraph

DEOT-6806Z (Single)

Product Specifications



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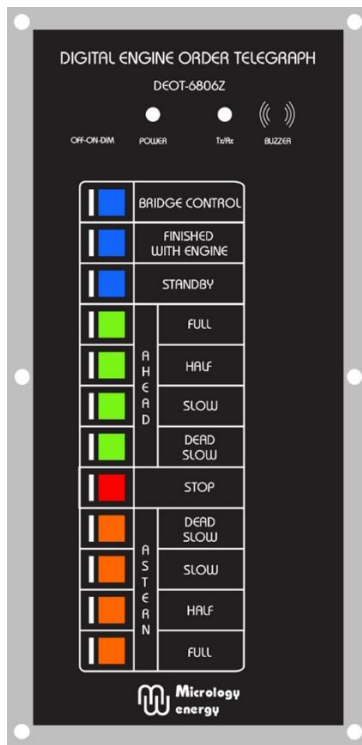


Figure of DEOT-6806Z
(Engine Room Panel)

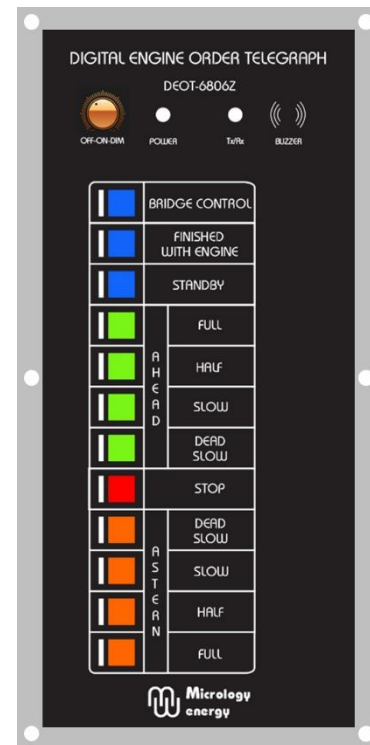


Figure of DEOT-6806Z
(Wheelhouse/ Bridge Panel)

DEOT-6806Z

In the case of an emergency, the Digital Engine Order Telegraph (DEOT), which is also known as Emergency Engine Order Telegraph will act as a means of communication, as to translate speed orders from the Wheelhouse/Bridge to the Engine Control Room (ECR) and receive replies in return. This version is designed for **single engine vessels only**.

Operational Details

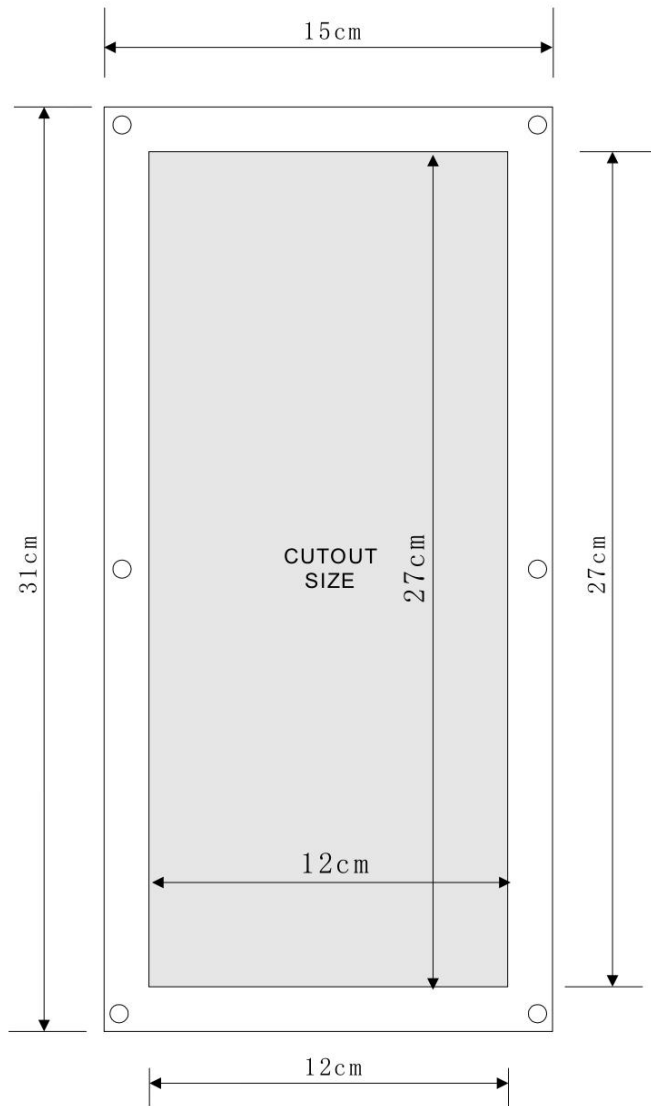
Speed commands are instructed from the wheelhouse panel via the command buttons, which will then be transmitted to the engine room panel. The respective commands initiated (indicated by the blinking LEDs) will be synchronized with a siren to warn the engineers of the commands. Upon acknowledgement, the LEDs will stop blinking and the siren will be muted, thus resetting the system and the Digital Engine Order Telegraph will be held at standby mode, waiting for the next command.

Specifications and Models

Model	DEOT-6806Z (Basic)
Specifications	
Orders/ Commands	<ul style="list-style-type: none"> • Bridge Control • Finished With Engine • Standby • Ahead (Full, Half, Slow, Dead Slow) • Astern (Full, Half, Slow, Dead Slow) • Stop <p><i>*Note that commands are available for single engine vessels only.</i></p>
Functions	<ul style="list-style-type: none"> ✓ Dimmer (only available for Bridge Panel) ✓ Warning Buzzer (only available for Bridge Panel) ✓ Power ON Indicator ✓ Transmission and Receiver Indicator (Tx/Rx) ✓ Visual Indication (Light Emitting Diode, LED)
Operating Temperature	-20 to 50 degree Celsius
Operating Relative Humidity	0 to 95% (Non-Condensing)
Dimensions	Bridge Panel: L150 × B310 × H45 (millimeters) Engine Room Panel: L150 × B310 × H45 (millimeters)
Input Voltage	24 Vdc only
Weight	Bridge panel: ± 0.7 kg Engine Room panel: ± 0.7 kg

Layout and Dimensions

(Inner cutout size: WxH: 12x27cm)



Exterior (overall) dimensions:

W310mm x H150mm

Inner cutout dimension:

(for vessel cutout installation)

W120mm x H270mm

Note!

Please note that all dimensions are subjected to a tolerance of 1mm

End of Specifications Document