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# DEOT-6806Z (Single)

Digital Engine Order Telegraph

Specifications Manual

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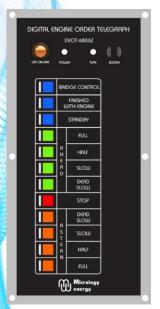




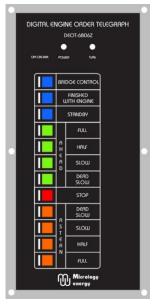
### DEOT-6806Z (Single)

#### Digital Engine Order Telegraph

Specifications Manual







Engine Room Panel

#### DEOT-6806Z (Single)

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

\*A set comes with a wheelhouse (x1) and an engine room panel (x1).

#### **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.





## DEOT-6806Z (Single)

### Digital Engine Order Telegraph

Specifications Manual

Model	DEOT-6806Z
Specifications	(Basic)
	Bridge Control
	Finished With Engine
	Standby
	Ahead (Full, Half, Slow, Dead Slow)
Orders/ Commands	Astern (Full, Half, Slow, Dead Slow)
Gladio, Communac	• Stop
<b>F</b>	
	*Note that commands are available for single engine
	vessels only.
Functions	✓ 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 reinperature	-20 to 30 degree Ceisius
Operating Relative Humidity	0 to 95% (Non-Condensing)
	(
	Bridge Panel:
Dimensions	L150 $ imes$ B310 $ imes$ H45 (millimeters)
Difficusions	
	Engine Room Panel:
	L150 $ imes$ B310 $ imes$ H45 (millimeters)
Input Voltage	24 Vdc only
Weight	Bridge panel: $\pm$ 0.7 kg
10000	Engine Room panel: $\pm$ 0.7 kg





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### Digital Engine Order Telegraph

Specifications Manual

(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

0 CUTOUT 12cm0 12cm

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