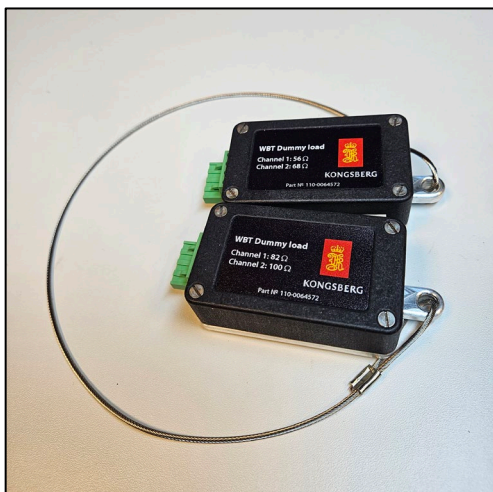


Dummy loads for WBT



KONSGBERG



General

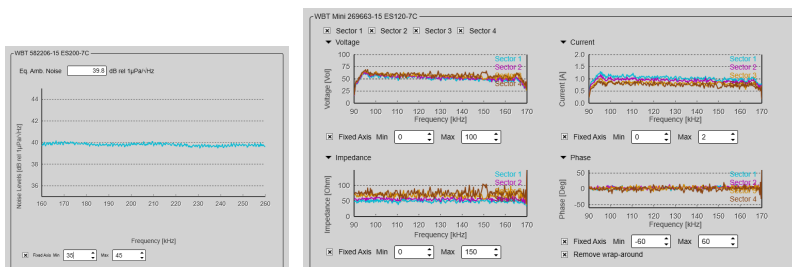
Kongsberg offers dummy load assemblies to emulate transducers. The dummy loads can replace the transducers when testing the full functionality of the WBT.

The dummy loads can be used when testing WBT transmission, or when testing the self-noise of the WBT in the installation. They have resistors of different ohmic values to separate the individual quadrants.

The dummy loads are designed for use with the WBT, configured either as 4-sector split-beam, 3-sector split-beam or single-beam.

Order information

- Part number: 110-0064572
- Includes a pair of 2 dummy loads attached with a wire



Noise and Transducer Diagnostics view in EK80 with Dummy load connected to the WBT.

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How to use

These dummy loads are designed for the WBT with the cable gland.

Start by removing the transducer front panel including the transducer cable.



After removing the panel, disconnect the transducer cable Phoenix plugs and replace with the Dummy loads.



Technical specifications

Split-beam dummy load:

- Phoenix 4-pin plug
- 4 resistors*: 56Ω, 68Ω, 82Ω, and 100Ω

* Channel no. 1 has the lower resistance value, the value increases as the channel number increases.

NOTE!

The Dummy loads are not designed for high power dissipation and continuous operation should be limited to 30 seconds.