

Propulsion control unit: BUK-C



The BUK-C is the second largest console mounted propulsion control lever unit of the BUK-series, with a well-recognized, widely applied and much appreciated timeless classic appearance. The lever unit comes in a number of variations for user- and machinery interfaces. In the BUK-C extended version, a maximum of four HMI pushbuttons/buzzers/signal lamps/dimmers can be incorporated, as well as a wide range of electrical machinery interfaces. The BUK-C special version, is typically suitable for transverse thruster control.

Possible output signals

- 2KOhm;
- 5KOhm;
- 4-20mA;
- Integrated CAN;

Specifications

The unit is made of a seawater proof aluminium alloy and executed with a single peripheral dial. The dial is protected by means of an unbreakable, transparent and UV proof protective cover. All decorative parts of the housing are black anodized. The lever unit can be equipped with single or twin levers and with spherical knobs or cross bars. The basic signal transmitter is a 2KOhm potentiometer that returns 10-90% of its supply voltage over the full lever travel of 120°.

Options

- Integrated signal transmitters e.g. 4-20mA
- Micro switch contacts for e.g. clutch control
- Integrated emergency order telegraph system of the "pointer" type (single lever only)
- Mechanically lockable cross-levers



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- Stepper motors for:
 - Automatic line-up (Electric Shaft);
 - Electrical fine adjustment;
 - Haptic feedback;
 - Programmable detents (palpable stops);
- Integrated pushbuttons, signal lamps, dimmers or buzzers
- Other options on request











