

# Propulsion control unit: BUK-B



The BUK-B is the largest console mounted propulsion control lever unit of the BUK-series, with a well-recognized, widely applied and much appreciated classic appearance. It is also the most versatile lever unit of the BUK family, offering a practically unlimited number of variations when it comes to user- and machinery interfaces. A maximum of 10 HMI pushbuttons/buzzers/signal lamps/dimmers can be incorporated, and a wide range of electrical machinery interfaces is available.

## Possible output signals

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

## Specifications

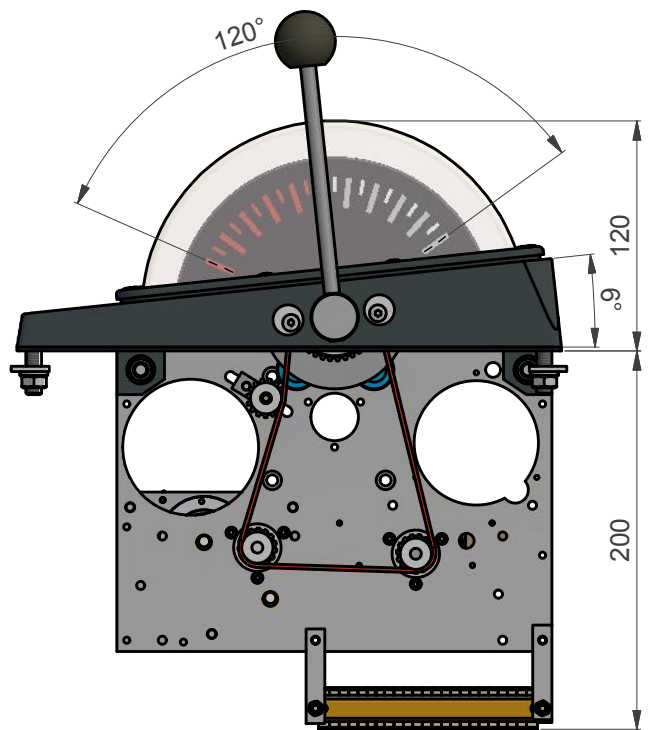
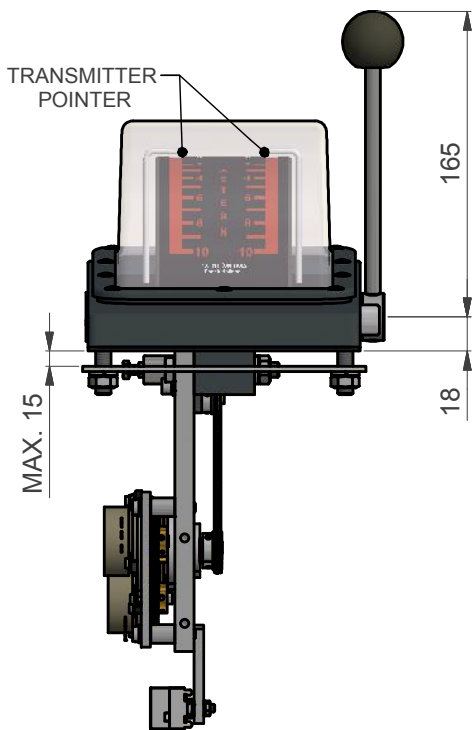
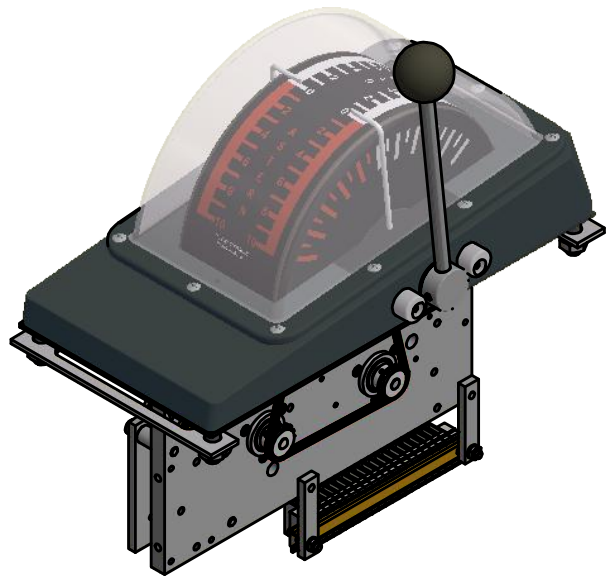
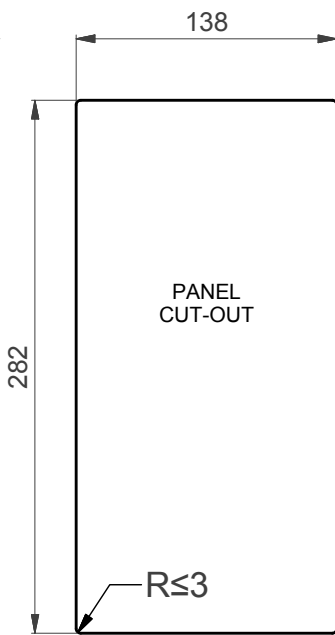
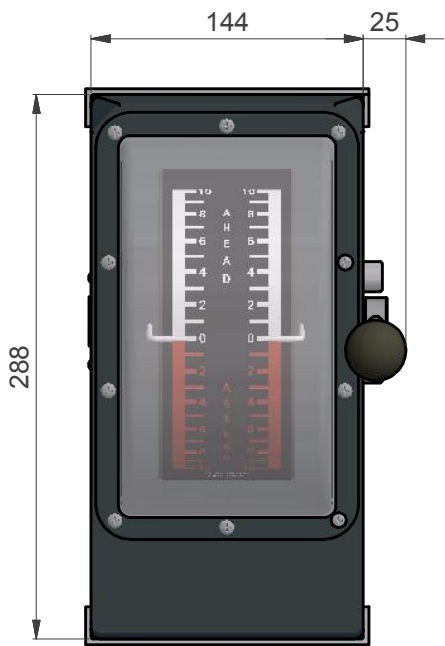
The unit is made of a seawater proof aluminium alloy, executed with two side dials and one peripheral dial. The dials are protected by means of an unbreakable, transparent and UV proof protective cover. All decorative parts of the housing are black anodized. The lever unit can be supplied with single 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
- Mechanically lockable cross-levers

- 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

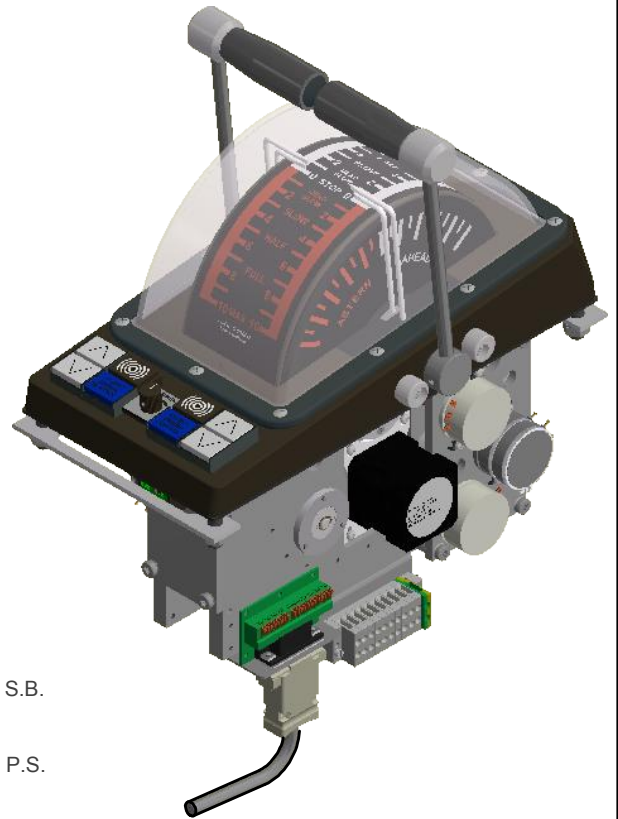
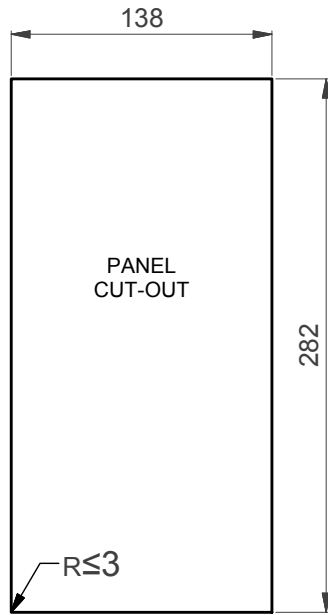
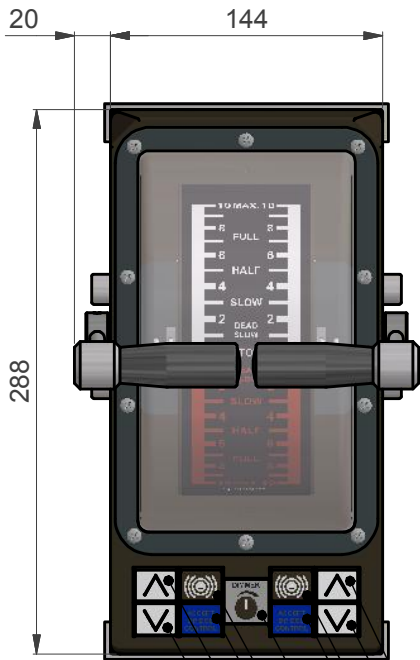




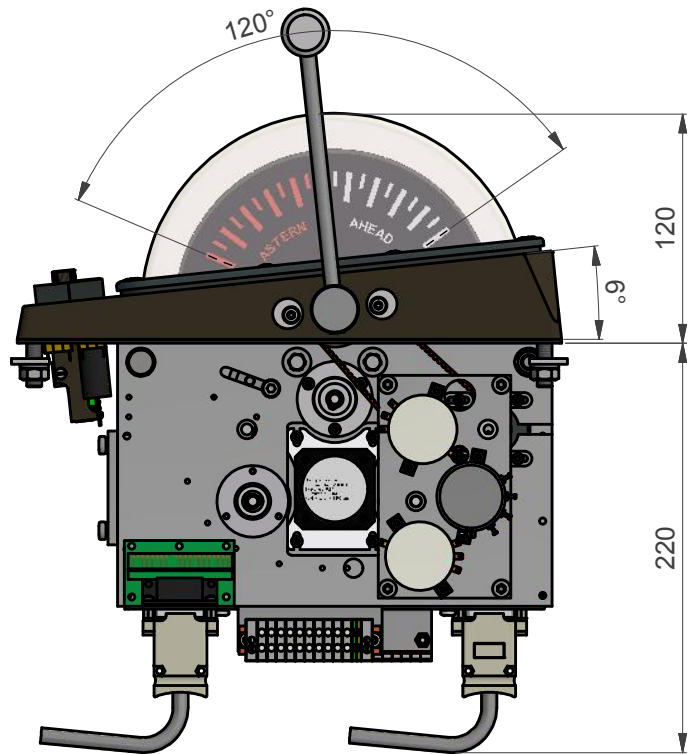
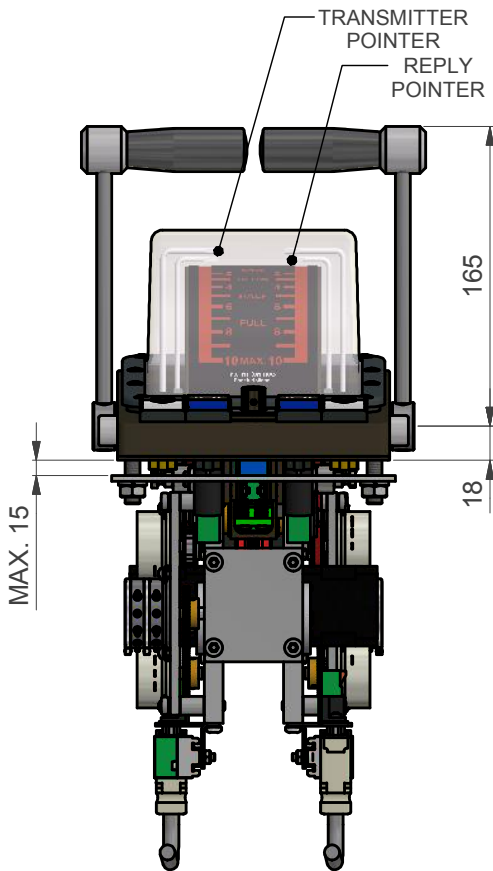
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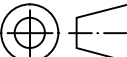


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Description:				Sheet:	Rev.:	Scale:	
2RC + 3μSw				A4	0	1:4	
Dimensions in millimeters		Engineer: HS		L.mod. date: 6-2-2019		Art.:	
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- ILL. P/B FINE SETTING UP S.B.
- ILL. P/B FINE SETTING DOWN S.B.
- BUZZER TELEGRAPH ALARM S.B.
- ILL. P/B "ACCEPT/BRIDGE CONTROL" S.B.
- DIMMER DIAL ILLUMINATION
- BUZZER TELEGRAPH ALARM P.S.
- ILL. P/B "ACCEPT/BRIDGE CONTROL" P.S.
- ILL. P/B FINE SETTING UP P.S.
- ILL. P/B FINE SETTING DOWN P.S.



Title:		Contr. Unit BUK-B		Drawing no:		A0136572	
Description:		Electric shaft/Steppermotor		Sheet:	Rev.:	Scale:	
Dimensions in millimeters				A4	0	1:4	
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				Drawn by: HS	Creation date: 6-2-2019		Sheet: 1 / 1