

The Naval Cruise Controller AZ1 is a rugged switching device. The modular design enables the switching device to be used universally.

The design includes:

The mechanical control-system for the engine speed 0-max. rpm. switching angle 60 degrees with pressure print at 7 degrees and friction brake direction 0-2. The mechanical control-system for the steering left/right direction 13-14, 360 degrees with pressure points 4x90 degrees and friction brake.

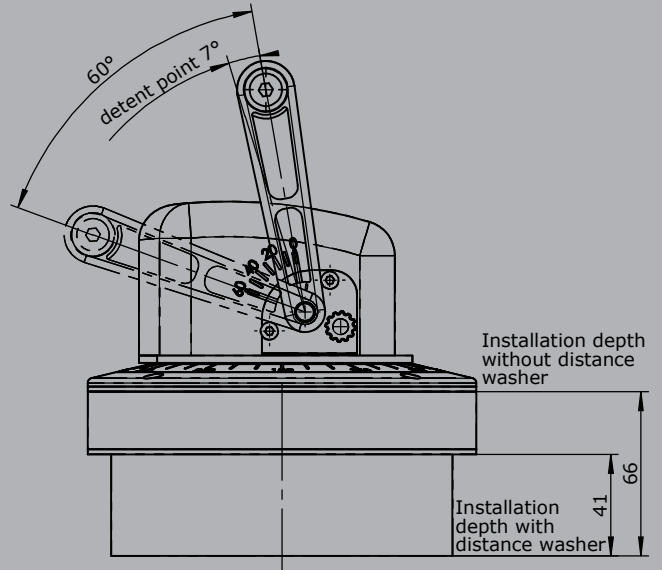
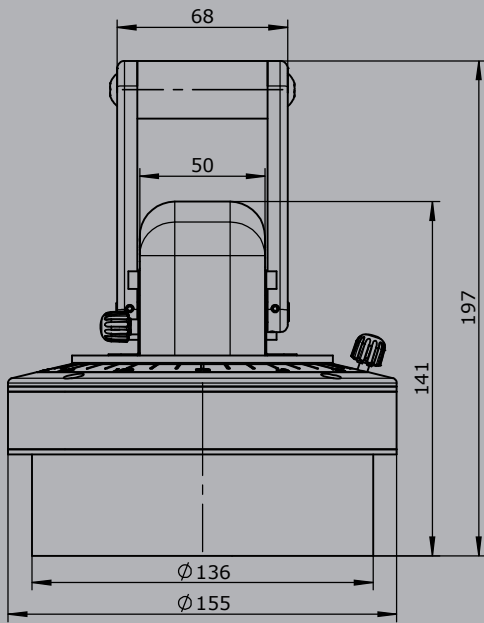
The AZ1 is resistant to oil, maritime climate, ozone and UV radiation.



Technical data

Mechanical life AZ1	12 million operating cycles
Operation temperature	-40°C to +85°C
Degree of protection	IP66

	AZ1	-L	E2112	-X
Basic unit				
AZ1 Naval cruise controller				
Options				
L Scale illuminated (LED) 24 V dimmable				
Interface				
Voltage output (not stabilized)				
Supply voltage 4,75 - 5,25 V DC				
0,5...2,5...4,5 V redundant per axis		2 axis	2	
Characteristic: <input type="checkbox"/> = Inverse dual, <input type="checkbox"/> = Dual				
Voltage output				
Supply voltage 9 - 32 V DC (*11,5 - 32 V DC)				
0,5...2,5...4,5 V redundant per axis		2 axis	2	
Characteristic: <input type="checkbox"/> = Inverse dual, <input type="checkbox"/> = Dual				
Output power				
Supply voltage 9-32 V DC				
4...12...20 mA redundant per axis		2 axis	2	
Characteristic: <input type="checkbox"/> = Inverse dual, <input type="checkbox"/> = Dual				
Special model				
X Special / customer specified				



Edition:
with motor rossetting control system

