

LF120 Motorized control lever





Single or double motorized operation of propulsion machinery / tunnel thruster.

LF120 motorized controllers are designed for single or double operation of propulsion machinery and tunnel thrusters, prepared to operate with Lilaas or customer el-shaft system. A robust controller that is established as one of the most reliable maritime control levers on the market.

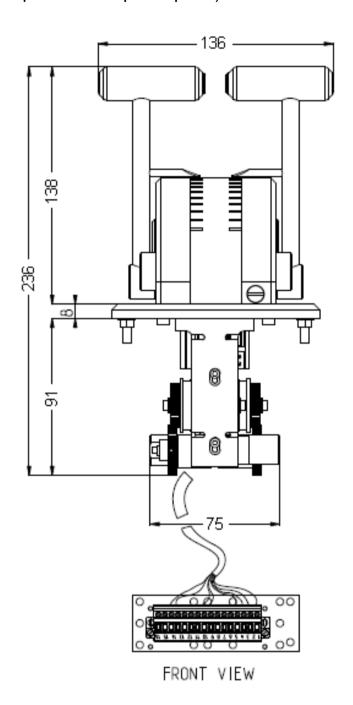
The standard lever may be modified according to customer's requirements, such as different scales, straight or curved shafts, (standard Lilaas propulsion control = curved shafts) different handles, potentiometers, detents or switch operation.

Note: Separate product sheets for Lilaas el-shaft and non motorized LF120.

Talk to us: +47 33 03 18 50 sales@lilaas.no

Motorized control lever LF120

Outline sketch also valid for single lever (only one handle and one set of mechanical parts below panel plate)



Technical description, standard

Side covers: Black coated aluminium
Shaft: Dull surface, stainless steel

Handle: Dull surface, POM

Scale: Self adhesive on acrylic bow

Standard scale light: 24 volts
Standard potmeter: 5 K
Potmeter operation: Tooth belt

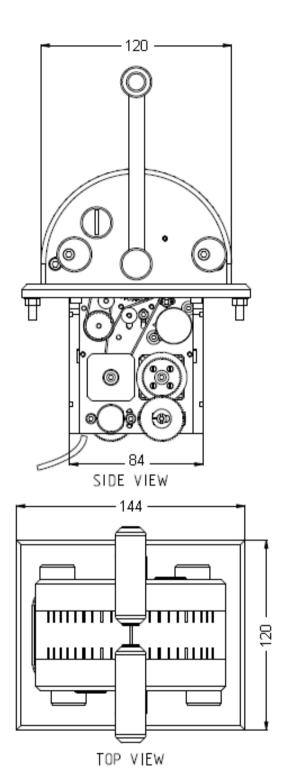
Standard termination: 16 pins contact with plug

Panel plate: 96x144 mm

Enclosure: IP66

Type approval: EN/IEC 60945, ABS, BV, DNV, GL,

KR, LR, NK, RINA, PRS, RS, CRS



Options, single and double

Spring-loaded return to neutral position

Built-in switches

Detents, limited deflection

Handle interlock on/off on straight shafts A range of scale foils, thruster or propulsion

Integrated scale light Various handles and shafts Other options on request.