

Superior

The MO4 Lever has been proven on the most challenging waters. Nothing compares to the overall feel of these durable, precise controls. A perfect choice for use on the most exquisite yachts, rough water combat ships and every vessel in between.

A masterpiece of construction:

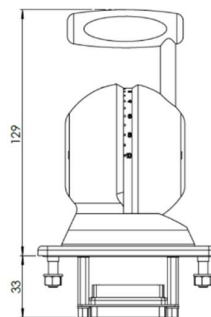
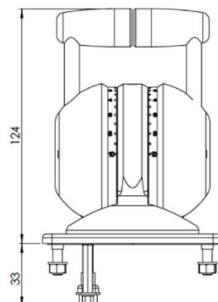
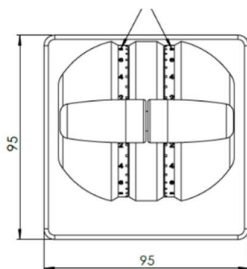
- **Precision control** – The consistent smooth friction, and exact detents will ensure effortless control over the vessel.
- **Premium look** – Brushed black anodized aluminum finish on panel plate.
- **LED illumination** – Dimmable LED illumination guarantees effortless readout in every situation.
- **Safety first** – Can be equipped with dual independent hall-effect sensors.

Other features making MO4 irresistible:

- Single or double Lever
- Z-axis
- Hall-effect sensor or potentiometer
- Made in Sweden
- Our mission is to create specialized, custom levers where the feeling, design and quality are most important.



Standard dimensions



Specifications

Handle movement	+/-90°
Indicator	10-0-10
Detent	On zero
Materials	Black anodized aluminum, POM handle, PMMA scale, White illuminated scale with black numbers
Sensors	Hall effect sensor / Potentiometer
Enclosure	IP66 from panel and above
LED	Green, voltage dimmable LED 8-24VDC
Connector	D-Sub 25-pole male
Sensor	Hall effect Sensor (M04-H) Potentiometer (M04-P)
Standard versions:	Single Lever M04AH-H (Hall)M04AH-P (Pot.) Double Lever M04-H (Hall), M04-P(Pot.)

Other Options Customer logo side shields, Painted scale rings and index

Pin Configuration

Dual Independent Hall sensors

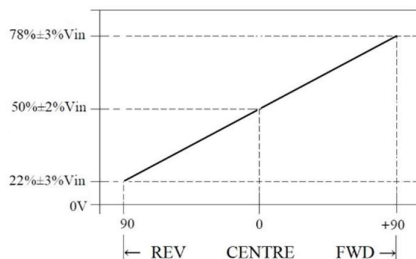
1. In-A +5VDC (STB Red)
2. GND-A (STB Black)
3. Out-A (STB White)
4. In-B +5VDC (STB Green)
5. GND-B (STB Yellow)
6. Out-B (STB Blue)
8. In -A +5VDC (PORT Red)
9. GND-A (PORT Black)
10. Out-A (PORT White)
11. In-B +5VDC (PORT Green)
12. GND-B (PORT Yellow)
13. Out-B (PORT Blue)
14. +24V LED (Green)
15. GND LED (Black)

Potentiometer

1. CCW (PORT Purple)
2. CW (PORT Brown)
3. OUT (PORT Pink)
5. CW (STB Blue)
6. CCW (STB White)
7. Out (STB Grey)
14. +24V LED (Green)
15. GND LED (Black)

Output options

Potentiometer



Hall-effect

