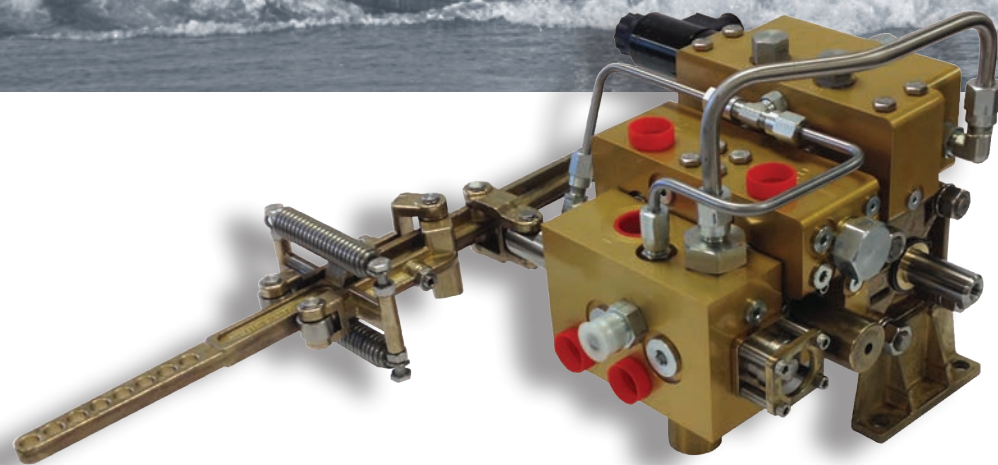


# 7248 | FULL FOLLOW-UP POWER STEERING MODULE



## *Putting you in control.*

The Kobelt 7248 full follow-up (FFU) power steering module reduces the manual effort required to steer a vessel while maintaining necessary precision and responsiveness. It receives steering commands from a helm pump and controls flow to the steering cylinder to ensure that rudder movement is proportional to the steering commands. The power to move the rudder is provided by a steering hydraulic power unit.

## SPECIFICATIONS

Hydraulic Power Source:	Pressure Compensated	
Recommended Fluid:	ISO VG 32 hydraulic oil	
Maximum Supply Pressure:	1500 PSI	[103 bar]
Maximum Output Flow Rate:	20 gpm	[74 lpm]
Servo Cylinder Displacement:	13.2 in <sup>3</sup>	[216 cm <sup>3</sup> ]
Solenoid Coil Power:	22 W	
Weight:	35 lbs	[16 kg]
Temperature Range:	-40°F...+122°F	-40°C...+50°C

## KEY BENEFITS

- Allows electrical override mode for auto pilot or rudder jog switches.
- Fails safe to manual mode should steering HPU lose power.
- Patented break-away feedback lever brings rudder to desired position, but will not interfere with manual mode steering upon power failure.
- Bronze - aluminum - stainless steel construction.
- Optional coil voltages available.

## Available Models:

7248-DC12	12 VDC coils
7248-DC24	24 VDC coils
7248-AC120	120 VAC coils

# SPECIFICATIONS

