

Specifications:

	Power supply :	24VDC optional 100/110/115/220VAC
Input signals	Speed signal :	200 pulse /NM or NMEA 0183
	Compass heading signal :	IEC 61162 (NMEA 0183)
	External set course signal :	IEC 61162 (NMEA 0183)
	External steering device :	e.g. ECDIS or Joystick
Output signals	Serial signal :	IEC 61162 (NMEA 0183)
	Analog rudder angle:	Course recorder
	Off course alarm	
	No voltage alarm	
	System failure alarm contact	
Performance	Power consumption :	24 VDC Max. 3A
	Steering angle output precision:	Within 1.0 deg
Environmental conditions (Normal use)	Operating temperature :	0 – 55 °C
	Protection class :	IP 44
	Inclination :	Roll, pitch below +/- 40 deg.
	Swaying :	Roll, pitch below +/- 22.5 deg.
	Type approval:	JG and wheelmark (EC MED)