SKIPPER Satlog SL1200

Navigation Satellite Speed log.
Speed and distance over ground

Longitudal and transversal speed
fore and aft

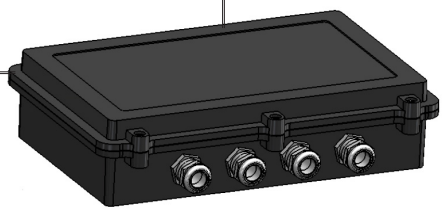
Approved SDME
(Speed and Distance Measuring Equipment)

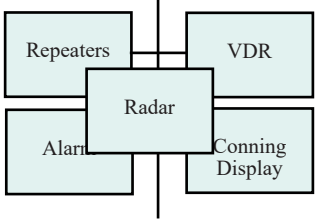
SL-SN300

The SKIPPER SATLOG SL1200 is a three axis speed log.
It is providing longitudinal, fore/aft transversal ship speed and distance over ground (SOG).
The SKIPPER SATLOG SL1200 provides accurate navigation parameters measured as they happen, and presented in a logical, user friendly way.

SL1200-SB

JB40POW-SA





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Version: 2019-03-06

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Navigation Satelite Speed log. Speed over ground

Specifications

Antenna SL-SN300	
Speed limit	99.9 to -99.9 knots
Accuracy	Better than 0.2kn or 2%. Whatever is greater.
Antenna type	Dual GLONASS/GPS
Dimension	H: 100mm, W: 180mm, L: 780mm
Weight	3kg excluding bracket
Opereational Temp	-25 to 55 deg C
Storage Temp	-30 to 70 deg C
IP Grade	IP66
Interface	RS422 interface to display unit. LAN for service of antenna from JB40POW-SA
Compass safe distance	0.3m
Cable type to antenna	Not included. 4 TSP (Twisted, shielded pairs) Min 0.5mm. Max 1.0mm Max length 100m Outer cable dimension 10-14mm
Electronic unit JB40POW-SA	
Power Supply	DC: 20 - 32 V and/or 115/230VAC
Power Consumption	Display unit 5W Electronic unit 10W
Cable type to display	Not included. 4 TSP (Twisted, shielded pairs) Min 0.5mm. Max 1.0mm
Display SL1200-SB	
	9” Touch
Dimming	On screen External dimming via NMEA or LAN input
Screens.	Page A, Resultant Page B: Long/Tra Page C: Docking (3 axis with aft transversal speed) Page D: Vectors Information of position, heading, ROT, STW (If connected to STW speed log).
NMEA outputs	VLW: Distance travelled over ground. VTG: Actual course and speed relative to the ground. VBW: Dual ground/Water speed DDC Dimming command output GPS Gyro and status HDT*: Actual vessel heading in degrees True produced by any device or system producing true heading. ROT*: Rate of turn and direction of turn. THS*: Actual vessel heading in degrees True produced by any device or system producing true heading. GSA**: Satellite DOP and active satellites. GSV**:Number of satellites in view,satellite ID, elevation, azimuth and SNR. Postion and time signals GGA*: Time, position and fix related data. GLL*:Longitude and latitude of vessel position, time of position fix and status. *This sytem is speed log and cannot be used as primary source of other types of information. ** Only available on the LAN port
Interfaces	1 x IEC61162-1 (NMEA 0183) Output
	2 x IEC61162-1 (NMEA 0183) Input
	1 x IEC61162-450 (LAN)
Classification	Made acc. to IMO performance standard