

Product Datasheet

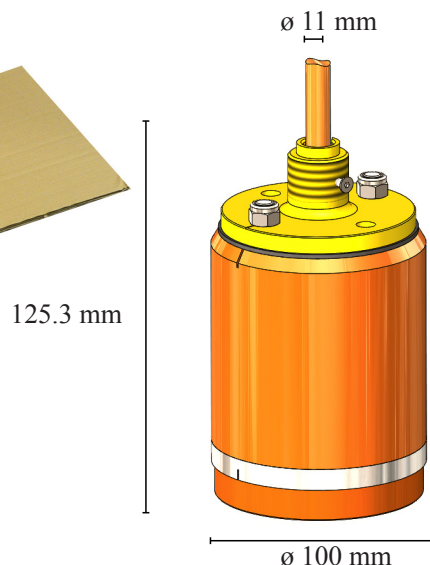
DL2SG-SA Log sensor DL2 for 100 mm Sea Valve

Specifications

	Part number	Description
	DL2SG-SA	Log sensor DL2 SKIPPER for 100 mm Sea Valve
To be installed into	SB-100-XX DB-100-XX	Sea valve 100 mm for single bottom hull Sea valve 100 mm for double bottom hull
To be used with	JB70D2-XX	Electronic Unit for DL2 Dual Axis Doppler Speed Log
Acoustic frequency range		265-277 kHz Low frequency(SOG and STW) + 850-950kHz High frequency (STW)
SOG (Speed over ground) Bottom detection maximum depth		200 m
Moulded in sensor cable length		40 m (can be extended or shortened)
Cable diameter		11 mm +/-0.5
Cable minimum bending radius		56 mm
Speed Accuracy		0-10 knots: 0.2 knots accuracy >10 knots: 2 % knots accuracy
Speed resolution		0.1 kn
Max/Min speed		+45 knots maximum to - 10 knots minimum Longitudal speed +/- 25knots maximum Transversal speed
Temperature accuracy		1 deg
Temperature resolution		0.1 deg
IP rating		IP 68
Depth rating		6 bar
Operating temperature		-15 to 55°C
Storage temperature		-20 to 70°C
Outputs		1 x NMEA (Proprietary formats) RS422
Input		1 x NMEA (Proprietary formats) RS422
Power input		Nom. 24 V (18 V to 32 V) 16 W
Weight		10.2 kg
Manufacturer		SKIPPER Electronics AS, Norway



45cm * 44cm * 32 cm
10.2kg



SKIPPER

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