

Product Datasheet

DL21SG-SA Log sensor DL21 for Sea Valve

SKIPPER Multi Serie

Specifications

	Part number	Description
Part number	DL21SG-SA	Log sensor DL21for Sea Valve 1 Doppler sensor 1-axis STW 1 Doppler sensor 2-axis STW+SOG The 2 sensors mounted in one bottom mounting works independantly and are electrically isolated. Designed for ships over 50.000 GT with simultaneous and independent measurement of speed through water and speed over ground.
To be installed into	SB-100-XX DB-100-XX	Sea valve 100mm for single bottom hull Sea valve 100mm for double bottom hull
To be used with	JB70D21-XX	Electronic unit
Bottom detection (SOG)		< 120m
Cable length		40m (may be extended or shortened. Recommended 2 x CAT6 cable)
Cable diameter		11 mm +/-0.5
Cable minimum bending radius		25mm
Accuracy		0.2 kn or 2 % whichever is greater
Speed Resolution		0.1 kn
Max speed		+/- 50 kn
Temperature accuracy		1 deg
Temperature resolution		0.1 deg
IP rating		IP 68
Depth rating		6 bar
Operating temperature		-15 to +55 deg
Outputs		2 x NMEA (Proprietry formats)
Input		2 x NMEA (Proprietry formats)
Power input		2 x Nom. 24 V (15 V to 32 V) 16 W
Weight		10.2 kg
Manufacturer		SKIPPER Electronics AS, Norway



45cm * 44cm * 32 cm
10.2kg

