

Service data bulletin



Instrument: DL850

Date: 18.04.2007

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SUBJECT: DL850 Sensor illustrated.

All DL850 produced before 31.12.2006 are 540kHz.

The 540 kHz sensor consist of two main parts. Sensor and cable.

SENSOR CABLE (40m)	SC40
SENSOR CABLE (30m)	SC30
SENSOR COMPLETE (without cable)	DL850S



From 2007 SKIPPER Electronics offers 270kHz sensor. This sensor is identified by the flat sensor head and red coloured body.

This sensor may be configured for:

Single or double bottom gate valve. Part number SB-100-SA or DB-100-SA

Tank Combo EML/DL. Part number ETNSTCL (TC-2018).

Also available as a retrofit version for old single bottom gate valve. Part number ETNSLB.

Note! An upgrade of sensor from 540 to 270kHz also requires upgrade of display unit and transceiver.

It is important to understand that the two single bottom gate valves, SB-100-SA and ETNSLB, are not compatible. A sensor made for SB-100-SA will not fit into ETNSLB and vice versa.

Sensor 270kHz for gate valve SB-100-SA and DB-100-SA. Part number DL850S27G-SA



Sensor 270kHz for tank combo ETNSTCL (TC-2018). Part number DL850S27T-SA



Sensor 270kHz retrofit to old gate valve ETNSLB. Part number DL850S27E-SA

Note! An upgrade of sensor from 540 to 270kHz also requires upgrade of display unit and transceiver.

