



SEA-BIRD ELECTRONICS, INC.

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SBE P/N 50331

DATE	REV	REVISION RECORD	AUTH	DR	CHK
02.04	D	Added cable 171883 & upgraded PCB	CB	KLP	
7.8.04	E	Added PN 171888	CB	KLP	
8.22.06	F	Update Connector & Battery Cover PN	CB	CB	
9.20.07	G	Update 3 and 4 Pin Connectors	CB	PC	
5.29.09	H	Removed PN 171888	CB	PC	
3.09.12	J	Removed PN 172025	CB	PC	

SBE25 Sealogger CTD Support Kit, MCBH(AL)

Hardware

SBE P/N	Manufacturer P/N	Primary SBE Application	QTY
171192	Plastic Locking Sleeve	Secure Cables and Dummy plugs to bulkheads	4
171497	Connector, 2 pin female	Dummy Plugs for Open Connectors during use	1
171500	Connector, 3 pin female	Dummy Plugs for Open Connectors during use	1
171398	Connector, 4 pin female	Dummy Plugs for Open Connectors during use	1
171498	Connector, 6 pin female	Dummy Plugs for Open Connectors during use	1
172023	Connector, 2 pin bulkhead	Spare bulkhead connector	1
172024	Connector, 3 pin bulkhead	Spare bulkhead connector	1
172026	Connector, 6 pin bulkhead	Spare bulkhead connector	1
30044	Seacat Anode, 1"	Spare Anodes for Aluminum Parts	2
30384	Tygon Tubing, 7/16" x 9/16"	Conductivity Soaker Hose	2 ft
30388	Vinyl Tubing, 3/4" x 1/2"	Main CTD Plumbing Material	7 ft
30409	Teflon Tape, adhesive 1 side	Insulation for Metal Parts to Hose Clamps	7 ft
30411	Triton, X-100	Conductivity Cell Cleaning Solution	1 Btl
30457	Parker Super 'O' Lube	Silicone-based O-Ring Lubricant	1 Tu
41124B	Seacat Battery Cover Plate	Spare Battery Retainer Plate	1

Kits and Assemblies Included

SBE P/N	Part Description	Primary SBE Application	QTY
50025	Pressure Sensor Oil Refill Kit	For Pressure Sensor Refurbishment	1
50026	Profiler Magnetic Switch Assembly	Spare Magnetic ON/OFF Switch	1
50029	Pressure Sensor Capillary Assembly	For Pressure Sensor Refurbishment	1
50069	SBE 25 Small Hardware & O-Ring	Please see Specific Kit Document	1

Cables

SBE P/N	Part Description	Primary SBE Application	QTY
171669	30" 3 pin / 3 pin interface	Temp and Cond SCables	2
171798	40" 6 pin / 6 pin interface	Sensor Cable	1
171883	Y-cable, SBE19/25 Data I/O, W/ Subconn connector	Pump/Data I/O Cable	1
801374	8' Data I/O, 9-Pin Serial	I/O cable for bench use	1
801421	20M Data I/O cable, 9-Pin Serial	I/O cable for Real-time Logging Use	1

SBE DRAWING: N/A

TITLE:

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67126

TITLE: SBE25 Sealogger Subconn Support Kit

REVISION: J

EFFECTIVE DATE: 03/09/2012

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