



SEA-BIRD ELECTRONICS, INC.

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SBE P/N 50321

DATE	REV	REVISION RECORD	AUTH	DR	CHK
4.7.04	C	Changed PN for 9plus hardware kit	DB	KLP	
9.23.04	D	Changed hose clamp	CB	KLP	
8.22.06	E	Update Bulkhead Connector	CB	CB	
11.21.11	F	Changed hose clamp vendor	CB	PC	
12.17.12	G	Correct 3pin conn and fuses	DB	CB	CB

SBE9plus Seaspares Kit, AL Housing, MCBH (AL) Connectors

Kit Contents

SBE P/N	Manufacturer P/N	Usage	Primary SBE Application	Qty
171192	Locking Sleeve, MCDLS-F	9plus	Locking Sleeve for all Dummy plugs	6
171497	2 pin female dummy	9plus	Protection for 2 pin connectors	2
171500	3 pin female dummy	Many	Protection for 3 pin connectors	2
171498	6 pin female dummy	9plus	Protection for 6 pin connectors	2
171512	Cable, 8', 2-pin Pigtail	11plus	Refer to manual for individual cables	1
171669	Cable, 30" 3pin/3pin	9plus	Refer to manual for individual cables	2
171503	Cable, 44" 2pin/2pin	9plus	Refer to manual for individual cables	1
172023	CONN, MCBH-2MP(WB), AL	9plus	Replacement bulkhead connector	1
172024	CONN, MCBH-3MP(WB), AL	Many	Replacement bulkhead connector	1
172026	CONN, MCBH-6MP(WB), AL	9plus	Replacement bulkhead connector	1
20042	Fuse, 3AG-1/2A fast blow	11plus	Seacable Fuses for Deck units	5
20203	Fuse, 3AG-1A slow blow	11plus	230 Vac line fuse	5
20204	Fuse, 3AG-2A slow blow	11plus	115 Vac line fuse	5
23041	Anode ring, WBO	3plus	Anode for Temperature Sensor	1
231957C	SBE 9plus cage clamp set, #2	9plus	Clamps to secure SBE 9plus to cage	1
23548	Anode Ring, WBO Cond	SBE 4	Anode for Conductivity Sensor	1
23908	Dual Sensor Retainer Strap	9plus	Sensor Strap for Temp and Cond Sensor	1
30041	DO Hose Clamp, Norton 033-96	Various	Hose clamp for pump or DO/pH sensors	1
30044	Seacat Anode	9plus	Replacement Anode	4
30384	Tubing, 7/16 dia, 1/16 wall	SBE 4	Soaker hose for SBE 4 Conductivity sensor	8 ft
30388	Vinyl Tubing, 3/4" x 1/2"	9plus	Main System Plumbing Material	6 ft
30389	Cable Tie, 4"	Many	Secure Plumbing to plastic fittings	20
30409	Teflon Tape	Hose clamps	Insulates insides of hose clamps	9 ft
30411	Triton X-100	SBE 4 cell	Concentrated Cleaning Solution for Cond. Cells	1 bt
30457	Parker O-Lube	Many	Lubricant for All O-rings	1 tu
30458	Cable tie, 15"	9plus	Secure Plumbing and cables to CTD or cage	5
50029	Pressure Sensor Capillary	9plus	Replacement capillary for Pressure sensor port	1

Other Kits included with this kit

SBE P/N	Part Description
50025	Pressure Sensor Oil Refill Kit
50070	SBE9plus Universal O-Ring Kit
50086	SBE 11+ Deck Unit Cable Connector
50087	T/C Duct Filling and Storage Kit
50089	SBE 9plus Jackscrew Kit
50347	SBE 9plus Universal Hardware Kit
90088	T/C Duct Tubing Kit

Sea-Bird Electronics Procedure

PROCEDURE NUMBER: 67129

TITLE: SBE 9plus Seaspares Kit, MCBH(AL) Connector

REVISION: G

EFFECTIVE DATE: 12/17/2012

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