

## D.E.I. Marine

### Fail Safe Max

- Meets ABYC A-28 standard
- Ignition protected
- No monitoring system required
- Cool operation, no heat sinks needed
- Higher performance than Fail Safe Plus
- Higher fault current rating than Fail Safe Plus

### Fail Safe Plus

- Meets ABYC A-28 standard
- Higher AC fault rating than required with substantial lightning current ratings
- Ignition protected
- No monitoring system required
- Compact design
- Cool operation, no heat sinks needed
- Solid state design requires no maintenance



FAIL SAFE MAX™



FAIL SAFE PLUS™

Item Number	Peak Lightning Surge Current	Amps	AC Fault Current	Price
<b>Fail Safe Max</b>				
GI-30A-FSM	100kA	30-35	5kA/ 10 cycles	\$444.00
GI-50/60-FSM	100kA	50/60	5kA/ 31 cycle	\$565.00
GI-100A-FSM	100kA	100	5kA/ 198 cycle	\$1,683.00
GI-200A-FSM	100kA	200	5kA/ 198 cycle	\$3,005.00
<b>Fail Safe Plus</b>				
GI-30A-FSP	75kA	30-35	3kA/ 13 cycle	\$350.00
GI-50/60A-FSP	100kA	50/60	5kA/ 10 cycle	\$462.00

## Electro-Guard

### Test Kit

- 902TI Includes: Amprobe 5XP- A digital multimeter with test leads
- Carrying case with compartments for test probes and leads
- Zinc reference probe with 20' of test lead wire
- 25' test lead wire extension
- Hardened steel test probe
- Instructions for multimeter and corrosion testing
- Determines effectiveness of cathodic protection
- Meter will check bonding system integrity and AC shoreline interface



CORROSION TEST KIT



PROPELLER SHAFT BRUSH



SHAFT WIPER BRUSH SHOE

Item Number	Description	Price
<b>Test Equipment</b>		
902TI	Corrosion test instrument kit	\$539.00
<b>Propeller Shaft Brush Assembly</b>		
SB-6B	Standard Duty	\$64.00
HD-SB	Heavy Duty	\$93.00
<b>Replacement Parts</b>		
6B-1	Shaft Wiper Brush Shoe for SB-6B	\$38.00
6B-2	Shaft Wiper Brush Shoe for HD-SB	\$54.00

Images are representative of products listed and may not be actual product.

# Corrosion Control

## IMPRESSED CURRENT CATHODIC PROTECTION SYSTEMS

### Evoqua Capac

CAPAC Systems provide automatic, permanent protection that prevents electrolysis and galvanic corrosion from attacking the submerged surfaces of a broad range of sea-going vessels.

#### Electrodes

- Ag/AgCl electrodes have long life in all services
- Ag/AgCl operate in all natural waters
- Proven 20-year installation eliminates replacement costs
- Does not fail in brackish or fresh water like Zinc electrodes
- Stability is shown to be better than 10 mV (Zinc is 135mV)

#### Anodes

- Platinum and MMO have long life in all services and operate in all natural waters
- Proven 20-year installations eliminate replacement cost
- Does not fail in brackish or fresh water like lead alloy anodes

#### Test Equipment

- Shows level of cathodic protection of underwater fittings
- Complete list of freely corroded and protected meter readings of various metals included.



37800



50030



33428



33419-3

Item Number	Description	Price
<b>Electrodes</b>		
<b>Call for further assistance with System Configuration</b>		
37800	Silver chloride disc, suitable for hulls up to 3"(76mm) thick 8"(203) diameter 1/2"(13) gland	\$825.30
<b>Anodes</b>		
37792	Platinum Titanium anode, current 2.5amp up to 5amp max 8"(203) diameter 1/2"(13) gland	\$837.90
<b>Test Equipment</b>		
50030	Helm Mounted Hull Potential Meter	\$693.00
33428	Portable Reference Electrode	\$546.25
33419-3	Portable Hull Potential Meter suitable for steel, aluminum, and bronze fittings on wood hulls	\$2,930.00

List pricing in catalog is subject to change without notice.