

**ELECTRICAL
SWITCHES**

Reliability You Need, Performance You Trust.

At **Bluewater Enterprises**, we specialize in high quality marine grade electrical solutions designed for reliability in the toughest conditions. Our 22mm Inrush Protection Switch is a testament to our commitment to durability, safety, and performance. With IP69K waterproofing, stainless steel SS316 construction, and inrush protection up to 120A, our switches ensure smooth uninterrupted operation for marine and industrial applications. Built to withstand shock, salt spray, and harsh environments, Bluewater products deliver the dependability you need when it matters most.

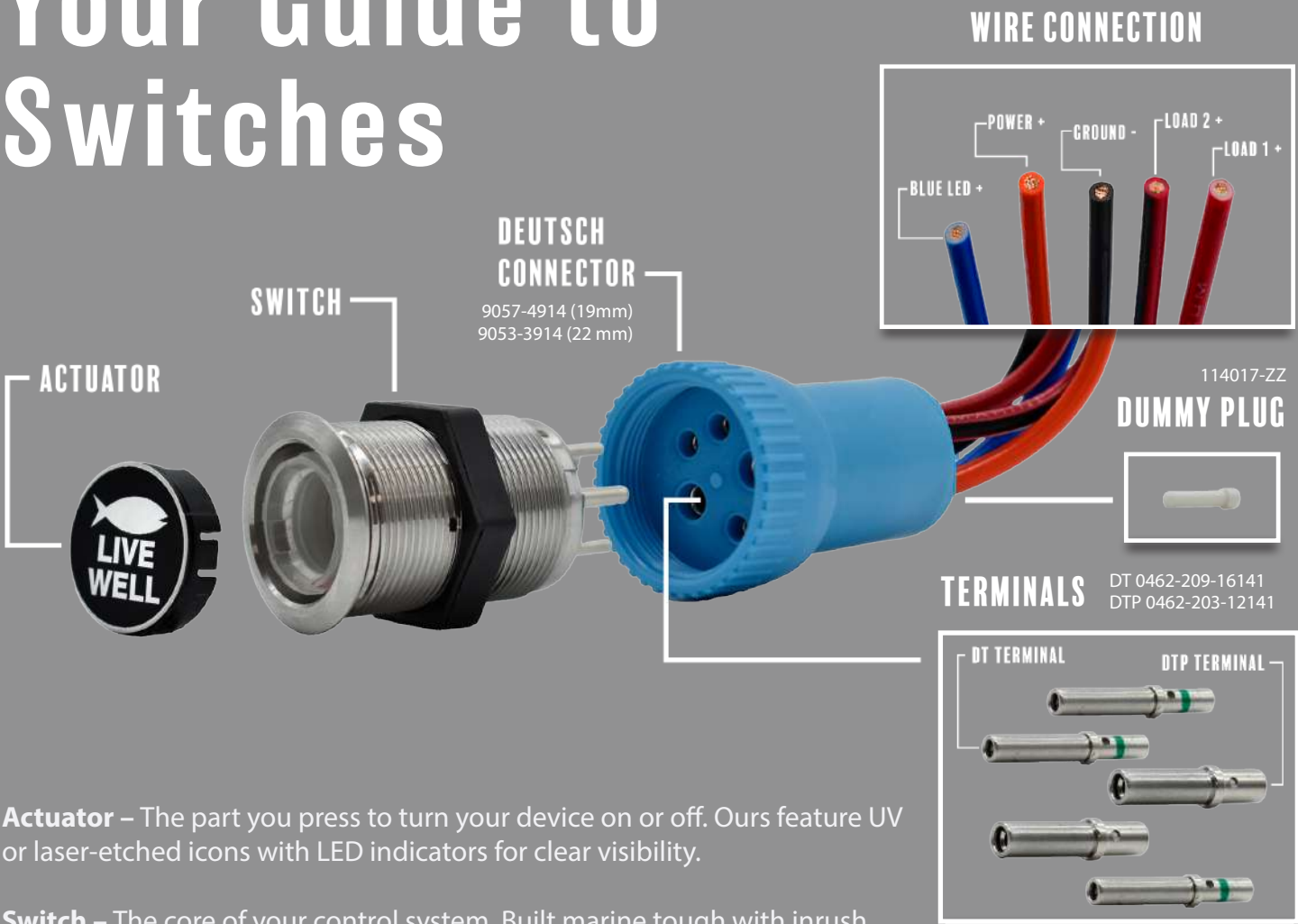


Table of Contents

- 1. Your Guide To Switches – Pg. 4**
A Breakdown of Marine Switches, Their Functions, and How They Improve Your Boat's Electrical System.
- 2. Ordering Guide - Pg. 5**
- 3. Troubleshooting – Pg. 6 - 7**
Led Indicators, General Warnings and More Info for Your Switches.
- 4. Switch Models - Pg 6 - 29**
 - 9059 Series (22mm)** - Pg. 8 - 19
 - 2n1 Inrush Switch - Pg 8 - 13
 - 22 mm Inrush Switch - Pg 14 - 21
 - 9060 Series (22 mm)** – Pg. 22 - 25
 - Programmable Inrush Switch
 - 9057 Series (19mm)** – Pg. 26 - 31
 - 19mm Electronic Switch
- 5. Actuators – Pg. 32 - 33**
- 6. Switch Harnesses - Pg. 34**



Your Guide to Switches



- Actuator** – The part you press to turn your device on or off. Ours feature UV or laser-etched icons with LED indicators for clear visibility.
- Switch** – The core of your control system. Built marine tough with inrush protection and waterproof sealing for reliable performance.
- Connector** – Links your switch to your system. Our unique Deutsch-style connectors ensure a secure, waterproof fit to prevent corrosion.
- Wire Connection** – Powers the switch with a simple, color-coded setup for seamless operation. Single-circuit setups use 4 wires, while dual-circuit setups use all 5 for added functionality.
- Terminals** – These are the internal connection points inside the Connector, allowing power to flow efficiently to your boat's electrical components.
- Dummy Plugs** – A small but essential piece that seals off unused terminal slots, maintaining a waterproof connection and preventing damage from moisture or debris.

Your Guide to Ordering

Part	Description	Part #	MOQ
Actuators	Devices used to control switches by turning electrical signals into physical movement.	Refer to Actuators (Page 30)	25
Capacitor	Stores and releases electrical energy in a circuit to smooth voltage fluctuations.	1406-000-001	N/A
Choke	A coil that blocks high-frequency noise while allowing direct current (DC) or low-frequency signals to pass.	1400-000-001	N/A
Deutsch Connectors	Durable connectors used for secure and weather-resistant electrical connections, often in harsh environments.	9057-4914 (19mm) 9053-3914 (22 mm)	100
Diode	Electrical component that allows current to flow in only one direction, protecting circuits from reverse voltage.	1405-300-001 (NAV/ANC) 1405-300-001 (Trailer)	N/A
Dummy Plugs	Placeholders used to seal unused connector ports and protect them from dust and moisture.	114017-ZZ	N/A
Switches	Control devices that open or close electrical circuits, turning systems or functions on and off.	Refer to Switches 19mm (Pages 24-29) 22mm (Pages 6-23)	32 (19mm) 20 (22mm)
Terminals	Metal ends used to connect wires securely to electrical components or circuits.	DT 0462-209-16141 DTP 0462-203-12141	100

Parts For Troubleshooting

Choke



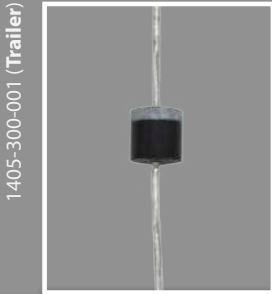
1400-000-001

How it Fixes: Reduces electrical noise and suppresses surges that can trigger over current or inrush faults.

Where to Install: Install in-line between the switch and device (e.g., pump or motor), as close to the pump as possible and above the waterline. **Necessary on all Washdown Pumps.**

How it works with Switch: Helps maintain smooth, noise-free operation by filtering out unwanted electrical transients.

Diode



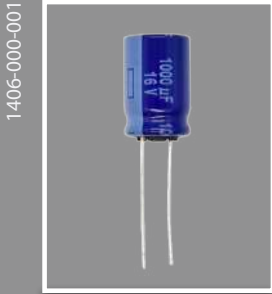
1400-000-001 (NAV/ANC)
1405-300-001 (Trailer)

How it Fixes: Prevents back feeding power to other devices, stopping unwanted electrical interference.

Where to Install: For bilge pump setups, install it in-line on the input side with the cathode (gray band) facing the switch. In all other cases, install on the output side with the cathode facing the device. **Necessary on all Bilge Pumps**

How it works with Switch: Ensures power flows in the correct direction, protecting sensitive devices when the battery is off.

Capacitor



1406-000-001

How it Fixes: Absorbs electrical transients and smooths out voltage fluctuations to prevent faults.

Where to Install: Place across the Line V+ and Ground near the switch.

How it works with Switch: Stabilizes the voltage, preventing damage from electrical spikes or noise.

Your Guide to Troubleshooting

LED INDICATORS

- Blue** – Back lighting only (if used).*
- Green** – Indicates ON with the first press in OFF-ON-ON variants.*
- Red** – ON with the first press in OFF-ON and the second press in OFF-ON-ON variants.*
- Yellow** – Auto mode in timer-based (NAV/ANC) variants.**
- Purple** – Over current fault.***
- White** – Inrush Protection. Flashing white LED activates at 120A, pausing output until reset.****

* (Applicable to 9057, 9059, and 9060) ** (Applicable to NAV/ANC only)

*** (Applicable to 9060 series only) **** (Applicable to 9059 and 9060)

If multiple switches in a panel flash or **change color randomly**, it likely indicates low voltage. Check battery charge and voltage loss in the primary B+ supply circuit.

WARNINGS

- Dummy plugs required in Bluewater DT connectors for all non-wired (empty) pin locations. (Dummy Plug Part #: 114017-ZZ)
- Failure to include dummy plug in non-wired (empty) pin locations in Bluewater DT Connector voids water tight rating and warranty.
- Only use Bluewater DT connector, other connector may cause damage & will void warranty.
- For accessories exceeding 20 amps, set the breaker to 0 and use an external breaker for proper protection.

2N1 Inrush Switch

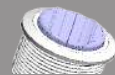
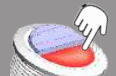
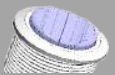
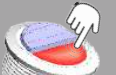
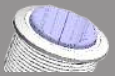
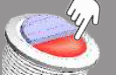
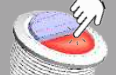
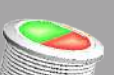
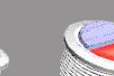
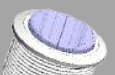
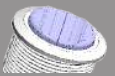
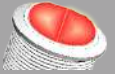
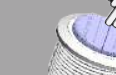
Upgrade your marine setup with the **2N1 Inrush Switch** built to handle demanding electrical loads with seamless control. Featuring **dual pushbuttons** for two outputs or up down functions, this rugged switch boasts **IP69K waterproofing** stainless steel construction and 120A inrush protection for ultimate **reliability**. Designed to withstand salt spray extreme shocks and harsh marine conditions it delivers precision strength and safety because on the water **every connection counts**.



FEATURES

- **Powerful Performance:** 2 x 10A per channel, 20A max.
- **Dual Control:** Two pushbuttons for dual outputs or up/down control.
- **Marine-Grade Toughness:** SS316 stainless steel body, IP69K waterproof.
- **Built for the Elements:** Salt spray tested (EN ISO 9227-17).
- **Shockproof:** Withstands 20g bump shocks.
- **Fire-Resistant:** UL 94 V2 flammability rating, heat-rated to 105°C.



N/O: Normally Open N/C: Normally Close 2 Output Function	Parts No.	Page #	Power On	 Press & Hold	 Press	 Press & Hold 2 buttons
1. N/O (ON) 2. N/O (ON)	9059-7002	8				
1. N/C (OFF) 2. N/C (OFF)	9059-7004	8				
1. N/C (ON) 2. N/O (OFF)	9059-7006	8				
1. N/O - On/Off 2. N/O - On/Off	9059-7009	8				
1. N/O - On/Off 2. N/C (OFF)	9059-7012	9				
1. N/O - On/Off 2. N/C (OFF)	9059-7013	9				
1. N/O - On/Off 2. N/O - On/Off NAV/ANC	9059-7014	9				
1. N/C - Dim Up 50% --> 100% 2. N/C - Dim Dn 50% --> 5% DIMMER PWM	9059-7015	9		 Dim up 50% 70%	 Off	 70%
				 Dim up 50% 70%	 Dim Down	 70% 30%
				50% --> 70% (100%)		70% --> 30% (5%)

Double Momentary ON (9059-7002)

Operation

Press and hold the top button to turn on output 2 (LED turns Green)
Press and hold the bottom button to turn on output 1 (LED turns Red)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Both outputs and LEDs off.



Hold Bottom Button: Output 1 ON, Red LED.
Release: Output 1 OFF, LED off.



Hold Top Button: Output 2 ON, Green LED.
Release: Output 2 OFF, LED off.



Hold Both Buttons: Output 1 & 2 ON, Green Top LED, Red Bottom LED.
Release: Output 1 & 2 OFF, LEDs off.

Double Momentary N/C (9059-7006)

Operation

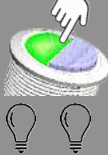
Press and hold the top button to turn off output 2 (LED turns Green)
Press and hold the bottom button to turn on output 1 (LED turns Red)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Output 2 ON, Output 1 OFF and LEDs off.



Hold Bottom Button: Output 1 ON, Red LED.
Release: Output 1 OFF, LED off.



Hold Top Button: Output 2 OFF, Green LED.
Release: Output 2 ON, LED off.



Hold Both Buttons: Output 2 OFF, Output 1 ON, Green Top LED, Red Bottom LED.
Release: Output 2 ON, Output 1 OFF, LEDs off.

Double Momentary OFF (9059-7004)

Operation

Press and hold the top button to turn off output 2 (LED turns Green)
Press and hold the bottom button to turn off output 1 (LED turns Red)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Both outputs and LEDs off.



Hold Bottom Button: Output 1 OFF, Red LED.
Release: Output 1 ON, LED OFF.



Hold Top Button: Output 2 ON, Green LED.
Release: Output 2 ON, LED off.



Hold Both Buttons: Output 1 & 2 OFF, Green Top LED, Red Bottom LED.
Release: Output 1 & 2 ON, LEDs off.

Double Latch ON (9059-7009)

Operation

Press and hold the top button to turn on output 2 (LED turns Green)
Press and hold the bottom button to turn on output 1 (LED turns Red)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Both outputs and LEDs off.



Press Bottom Button: Output 1 ON, Red LED.
Release: Output 1 stays ON, Red LED stays on.



Press Top Button: Output 2 ON, Green LED.
Release: Output 2 stays ON, Green LED stays on.



Both Buttons Pressed: Both outputs ON, Green Top LED, Red Bottom LED stay on.

Latch On Momentary Off (9059-7012)

Operation

Press the top button to turn on output 2 (**LED turns Green**)
Press and hold the bottom button to turn off output 1 (**LED turns Red**)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Output 2 OFF, Output 1 ON, Both LEDs OFF.



Press Top Button: Output 2 ON, Green LED.
Release: Output 2 stays ON, Green LED stays on.



Hold Bottom Button: Output 1 OFF, Red LED.
Release: Output 1 ON, LED off.



Press Top Button again: Output 2 OFF, LED off.
Release: Output 2 stays OFF, LED stays off.

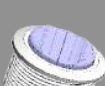


Hold Both Buttons: Output 2 OFF, Red Bottom LED.
Release: Output 2 ON, Bottom LED off.

Latch ON/Interrupt OFF (9059-7013)

Operation

Press the top button to turn on output 2 (**Both LEDs turns Green**)
Press and hold the bottom button to turn off both outputs (**Top LED turns Off, Bottom LED turns Red**)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Power ON: Output 2 ON, Both LEDs OFF.



Press Top Button: Output 2 ON, Both LEDs Green.
Release: Output 2 & 1 stay ON, Both LEDs stay Green.



Hold Bottom Button: Output 1 & 2 OFF, Red Bottom LED, Top LED OFF.
Release: Output 1 ON, Output 2 OFF, Both LEDs OFF.



Press Top Button: Output 2 OFF, Both LEDs OFF.
Release: Output 2 stays OFF, Both LEDs stay OFF.



Press Top Button: Output 2 ON, Both LEDs Green.
Release: Output 2 & 1 stay ON, Both LEDs stay Green.



Hold Bottom Button: Output 1 & 2 OFF, Red Bottom LED, Top LED OFF.
Release: Output 1 ON, Output 2 OFF, Both LEDs OFF.

Latch On-Off NAV/ANC (9059-7014)

Operation

Press the top button to turn on both outputs (**Top LED turns Green, Bottom LED turns Red**)
Press the bottom button to turn off output 2 and turn on output 1 (**Top LED turns off, Bottom LED turns Red**)



Daytime Mode: LED off.
Nighttime Mode: Blue LED enhances switch visibility.
Power ON: Both outputs and LEDs off.



Press Top Button: Both outputs ON, Green Top LED, Red Bottom LED.
Release: Both outputs stay ON, Green Top LED, Red Bottom LED stay on.



Hold Bottom Button: Output 2 OFF, Red Bottom LED.
Release: Output 1 stays ON, Red Bottom LED stays on.



Press Top Button: Both outputs OFF, Bottom LED OFF.
Release: Both outputs stay OFF, Both LEDs stay OFF.



Press Bottom Button: Output 2 OFF, Output 1 ON, Red Bottom LED.
Release: Output 1 stays ON, Red Bottom LED stays on.

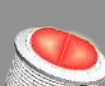


Press Bottom Button: Both outputs OFF, Bottom LED OFF.
Release: Both outputs stay OFF, Both LEDs stay OFF.

Dimmer (PWM) (9059-7015)

Operation

Press and hold the top button to dim up the light level from 5% to 100%
Press and hold the bottom button to dim down the light level from 100% to 5%
Restart Power: Light intensity level to the level of power off



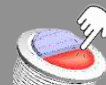
Power ON: Both LEDs Red, Output at 50% light level.



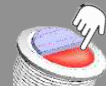
Hold Top Button: Dim up the output light level, Bottom LED OFF.
Release: Light level set to 70%, Top LED Red.



Press Both Buttons: Turn off both outputs, Both LEDs OFF.



Activate: Press either Bottom or Top Button to activate the dimmer. Light intensity will adjust to 70% of the power-off level.



Hold Bottom Button: Dim down the output light level, Top LED OFF.
Release: Light level set to 30%, Bottom LED Red.

22mm Inrush Switch

Upgrade your boat’s electrical system with the **22mm Inrush Protection Switch**. Built tough for marine conditions and engineered for seamless operation. Featuring **ultra-bright LED indicators**, a **waterproof stainless steel body**, and **high-load surge protection up to 120A**, this switch keeps your systems running safely and efficiently. Whether you need reliability for critical functions or a sleek, professional look, Bluewater’s switch delivers both. Easy to install, impact-resistant, and designed to last, because when you’re on the water, **only the best will do**.



FEATURES

- **Power Capacity:** 20A max (1 channel) | 10A max per channel (2 channels)
- **Night Visibility:** Blue LED back light for clarity; turns red when active
- **Built to Last:** SS316 stainless steel body, IP69K waterproof rating
- **Extreme Durability:** Salt spray (EN ISO 9227-17) & 20g shock tested
- **Heat & Safety:** UL 94 V2 flammability-rated, withstands up to 105°C
- **Smart Indicator:** LED turns red automatically when pump is running

Function	Parts No.	Page #	Off	1st On	2nd On	3rd On	Rear Mark Page
Off-On	9059-1113	1	(Blue)	Red	X	X	Red Dot
Off- (On)	9059-2113	1	(Blue)	Red	X	X	Green Dot
NAV/ANC	9059-3114	2	(Blue)	Green	Red	X	White Dot
Off-On-On	9059-3113	2	(Blue)	Green	Red	X	Blue Dot
Off-On-On-Both	9059-3115	3	(Blue)	Green	Red	Yellow	Yellow Dot
Off-(On)-(On)	9059-2123	3	(Blue)	Green	Red	X	Green Dot
Off-(On)	9059-2213	4	(Red)	Red	X	X	Green Dot
Auto NAV Photo Sensor	9059-3734	4	(Blue)	Green	Red	Yellow	White Dot
Timer ON (1 min G) OFF (2min Y)	9059-1555	5	(Blue)	Red	Green	Yellow	Red Dot
Timer ON (2 min RED) --> OFF	9059-1555F	5	(Blue)	Red	X	X	Red Dot
Dimmer	9059-3116	6	(Blue)	Red	X	X	Green Dot
3-way Switch	9059-5113	7	(Blue)	Red	X	X	Red Dot
Off-(On) Ground	9059-2713	8	(Blue)	Red	Purple		Purple Dot
Off-On Ground	9059-1713	8	(Blue)	Red	Purple		Purple Dot
Off-(On) Signal	9059-2118	9	(Blue)	Red	Purple		Green Dot
On-(Off)	9059-2913	9	Red	(Blue)	X	X	Green Dot



Off-On (9059-1113)

Operation

Press turns on the device (LED turns Red)
Press turns off the device (LED turns Blue)

Day Mode



Laser-etched actuator with LED off for a clean look.

Night Mode



Blue LED enhances visibility and indicates switches are off.

On Mode



Red LED indicates the device is powered.

Off-(On) (9059-2113)

Operation

Press and hold the button to turn on the device (LED turns Red)
Release the button to turn off the device (LED turns Blue)

Day Mode



Laser-etched actuator with LED off for a clean look.

Night Mode



Blue LED enhances visibility and indicates switches are off.

On Mode



Red LED indicates the device is powered.

NAV/ANC Switch (9059-3114)

Operation

Press turns on the Navigation & Anchor lights (LED turns Green)
Press leaves Anchor light on and turns off Navigation light (LED turns Red)
Press turns off Anchor light (LED turns Blue)

Day Mode



Laser-etched actuator with LED off for a clean look.

Night Mode



Blue LED enhances visibility and indicates switches are off.

NAV/ANC Mode



Green LED indicates the NAV & Anchor switches are on.

Anchor Mode



Red LED indicates Anchor Switch is on.

Off-On-On Switch (9059-3113)

Operation

Press turns on Load 1 (LED turns Green)
Press turns on Load 2 (LED turns Red)
Press turns off Load 2 & 1 (LED turns Blue)

Day Mode



Laser-etched actuator with LED off for a clean look.

Night Mode



Blue LED enhances visibility and indicates switches are off.

Load 1 Mode



Green LED indicates that the Load 1 is in the on position

Load 2 Mode



Red LED indicates that the Load 2 is in the on position

Off-1-2-Both (9059-3115)

Operation

Press turns on Load 1 (LED turns Green)
Press turns on Load 2 (LED turns Red)
Press turns on both Load 1 & Load 2 (LED turns Yellow)
Press turns off Load 2 & 1 (LED turns Blue)

Day Mode



Laser-etched actuator with LED off for a clean look.

Night Mode



Blue LED enhances visibility and indicates switches are off.

Load 1 Mode



Green LED indicates that the Load 1 is in the on position

Load 2 Mode



Red LED indicates that the Load 2 is in the on position

Both Mode



Yellow LED indicates that both Load 1 and Load 2 are in the on position

Dual Momentary (9059-2123)

Operation

Press and hold the button turns on Load 1 (LED turns Green)
Press and hold the button turns on Load 2 (LED turns Red)
Release the button to turns off Load 1 & 2 (LED turns Blue)

Day Mode



Laser-etched actuator with LED off for a clean look.

Night Mode



Blue LED enhances visibility and indicates switches are off.

Load 1 Mode



Green LED indicates that the Load 1 is in the on position.

Load 2 Mode

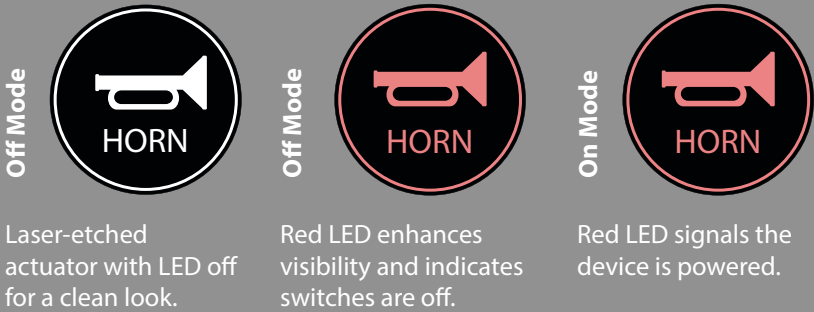


Red LED indicates that the Load 2 is in the on position.

HORN Switch (9059-2213)

Operation

Press and hold the button to turn on the device (**LED turns Red**)
Release the button to turns off the device (**LED turns Off**)



Auto NAV Switch (9059-3734)

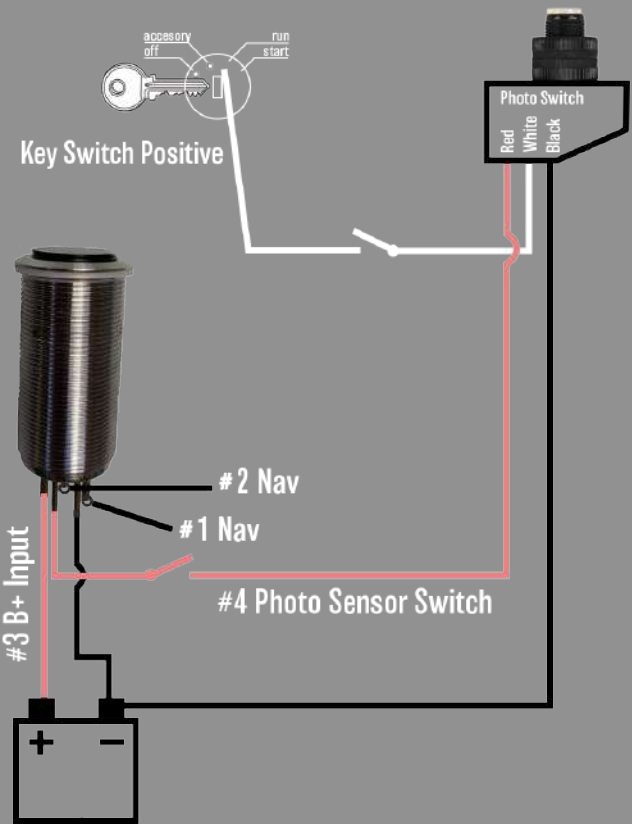
Operation

Daytime: Blue LED on, no output.

Nighttime (Auto Mode): Yellow LED on, NAV and ANC lights turn on automatically. If the key switch is off, the LED flashes yellow for 10 seconds before turning blue and shutting off NAV/ANC.

Manual Override:

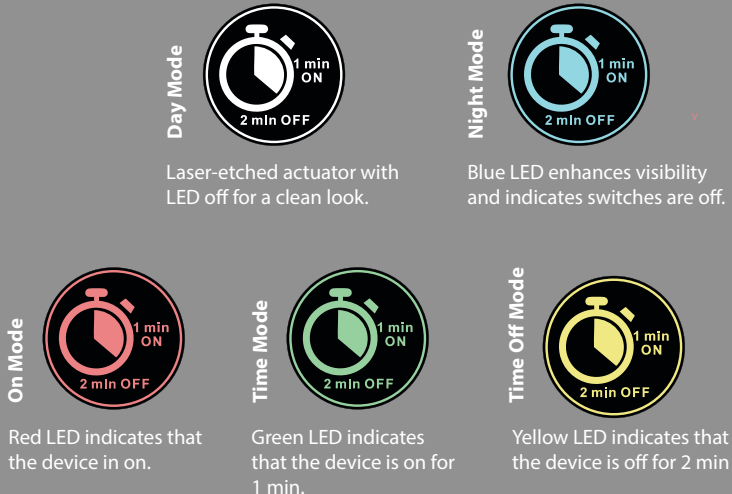
- 1st Press: Green LED, NAV and ANC stay on.
- 2nd Press: Red LED, ANC on, NAV off.
- 3rd Press: Returns to Auto Mode—Blue LED (no output) or Yellow LED (NAV/ANC on) based on sensor input.



Timer Switch (9059-1555)

Operation

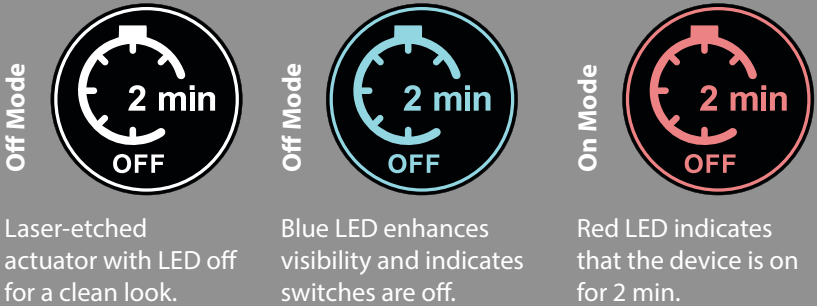
Press turns on the device (**LED turns Red**)
Press activate the timer function. Cycle on-off below
Turns on the device for 1 min then cycle off (**LED turns Green**)
Turns off the device for 2 min then cycle on (**LED turns Yellow**)
Press the button to disable the timer function (**LED turns Blue**)



Timer Switch (9059-1555F)

Operation

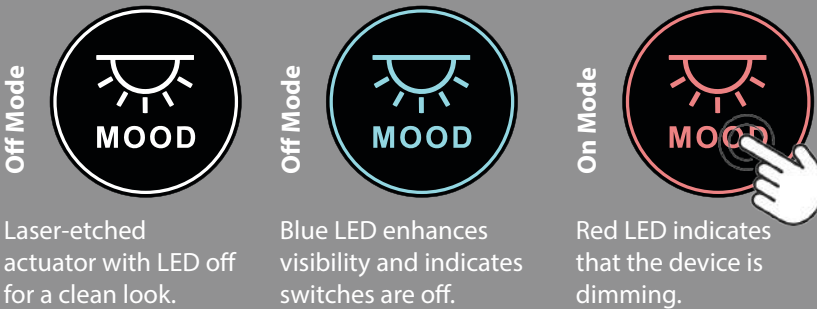
Press to turn on (**LED to Red**), auto off after 2 min.
Press again during the timer to turn off immediately.



Dimmer Switch (9059-3116)

Operation

Press and hold to increase brightness. (**LED turns Red**)
Press and hold again to dim the lights. (**LED turns Red**)
Press once to turn the lights off.

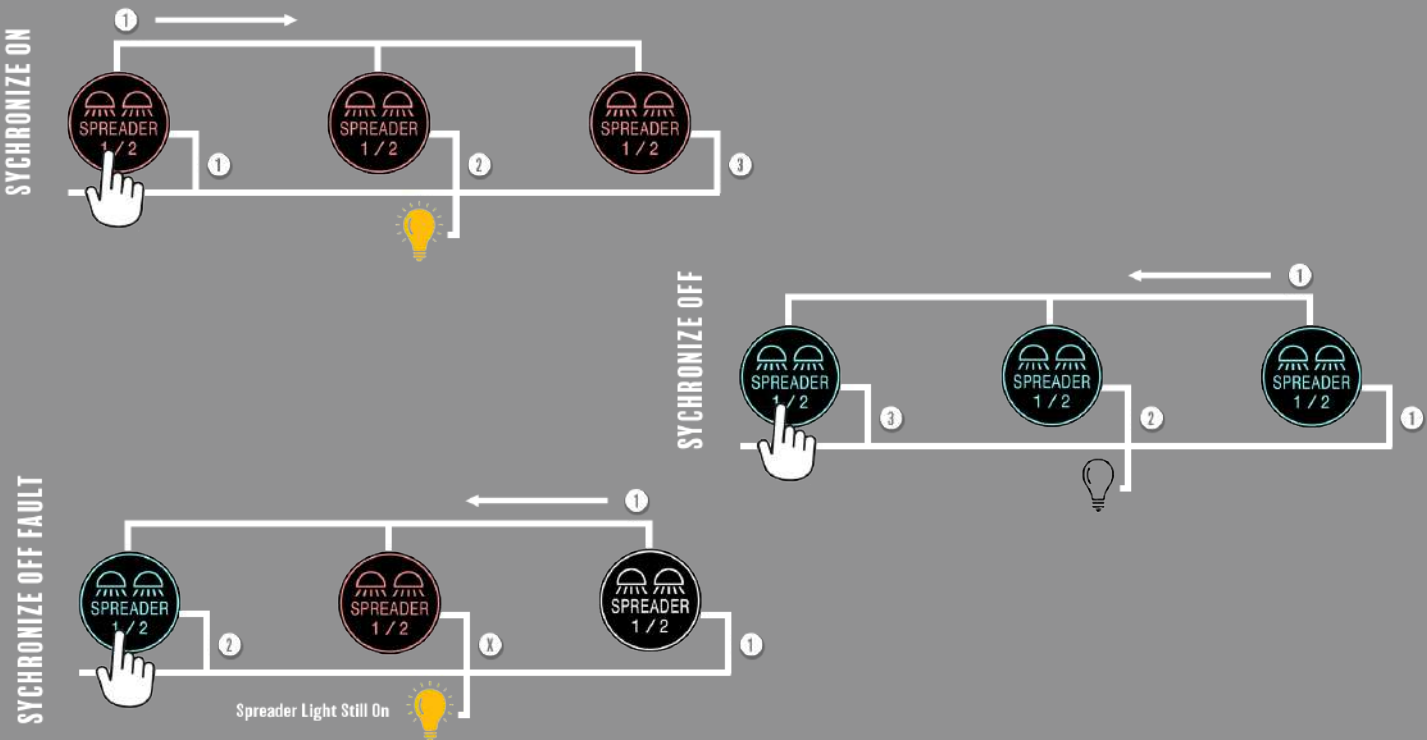


3-Way Inrush Switch (9059-5113)

Features

- Turning one switch on or off syncs all others on the network.
- Supports up to 6 switches.

3 Way Switch System Diagram



Ground Switch (9059-1713)

Operation

Press once to turn on (**LED unchanged**)
Press again to turn off (**LED unchanged**)
Pin #4 (Blue LED+) at 12-24VDC (**LED turns Blue**)
Pin #2 (Red LED+) at 12-24VDC (**LED turns Red**)
Both Pins #2 & #4 at 12-24VDC (**LED turns Purple**)

No Power Laser-etched actuator with LED off for a clean look.	Pin #4 Powered Blue LED indicates Pin #4 is powered on.
Pin #2 Powered Red LED indicates Pin #2 is powered on.	Both Pins Powered Purple LED indicates both pins are powered on.

Signal Switch (9059-2118)

Operation

Press and hold to close Contact A (Pin 1) & Contact B (Pin 3) (**LED unchanged**)
Release to open Contact A & B (**LED unchanged**)
Pin #4 (Blue LED+) at 3-24VDC (**LED turns Blue**)
Pin #2 (Red LED+) at 3-24VDC (**LED turns Red**)
Both Pins #2 & #4 at 3-24VDC (**LED turns Purple**)

Day Mode Laser-etched actuator with LED off for a clean look.	Pin #4 Powered Blue LED indicates Pin #4 is powered on.
Pin #2 Powered Red LED indicates Pin #2 is powered on.	Both Pins Powered Purple LED indicates both pins are powered on.

Ground Switch (9059-2713)

Operation

Press and hold to turn on. Release to turn off.
Pin #4 (Blue LED+) at 12-24VDC (**LED Blue**)
Pin #2 (Red LED+) at 12-24VDC (**LED Red**)
Both Pins #2 & #4 at 12-24VDC (**LED turns Purple**)

No Power Laser-etched actuator with LED off for a clean look.	Pin #4 Powered Blue LED indicates Pin #4 is powered on.
Pin #2 Powered Red LED indicates Pin #2 is powered on.	Both Pins Powered Purple LED indicates both pins are powered on.

HORN Switch (9059-2213)

Operation

Press and hold the button to turn on the device (**LED turns Red**)
Release the button to turns off the device (**LED turns Off**)

On Mode Red LED indicates the device is on	Night Mode Blue LED indicates switches are off	Daytime Mode LED light is off. (Momentary push)
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22mm Programmable Switch

Upgrade your marine electrical system with the 22mm Programmable Switch, offering 8 adjustable amp settings and easy press-and-hold setup. Built with SS316 stainless steel, IP69K waterproofing, and inrush protection up to 120A, it's made for harsh marine conditions. A Red LED indicator provides instant feedback when the pump is running.



FEATURES

- **Flexible Power Options** – 20A max (1 channel) or 10A per channel (2 channels).
- **Customizable Protection** – 8 programmable amp settings including 3, 5, 6, 7.5, 10, 15, 20, and 0.
- **Easy Setup** – Adjust breaker current with a simple press-and-hold.
- **Inrush Protection** – Handles 120A surges for 120μs before fault mode.
- **Marine-Grade Durability** – SS316 stainless steel, IP69K waterproof, salt spray & shock tested.
- **Smart LED Feedback** – Red LED activates when the pump is running.

Function	Parts No.	Page #	Off	1st On	2nd On	3rd On	Rear Mark Page
Off- On	9060 - 1113	26	(Blue)	Red	X	X	Red Dot
Off - (On)	9060 - 2113	26	(Blue)	Red	X	X	Green Dot
NAV/ANC	9060 - 3114	26	(Blue)	Green	Red	X	White Dot
Off - On - On	9060 - 3113	27	(Blue)	Green	Red	X	Blue Dot
Off - On - On - Both	9060 - 3115	27	(Blue)	Green	Red	Yellow	Yellow Dot
Off - (On) - (On)	9060 - 2123	27	(Blue)	Green	Red	X	Green Dot



Off-On (9060-1113)

Operation

Press turns on the device (LED turns Red)
Press turns off the device (LED turns Blue)

Day Mode	 ACC	Night Mode	 ACC
	Laser-etched actuator with LED off for a clean look.		Blue LED enhances visibility and indicates switches are off.
Breaker Mode	 ACC	On Mode	 ACC
	Purple LED indicates that a switch was tripped.		Red LED indicates that the Anchor switch is on.

Off-On-On (9060-3113)

Operation

Press turns on Load 1 (LED turns Green)
Press turns on Load 2 (LED turns Red)
Press turns off both Loads (LED turns Blue)

Day Mode	 LIVEWELL 1/2	Night Mode	 LIVEWELL 1/2		
	Laser-etched actuator with LED off for a clean look.		Blue LED enhances visibility and indicates switches are off.		
Load 1 Mode	 LIVEWELL 1/2	Load 2 Mode	 LIVEWELL 1/2	Breaker Mode	 LIVEWELL 1/2
	Green LED indicates that the NAV/ANC switches are on.		Red LED indicates that the Anchor mode is on.		Purple LED indicates that a switch was tripped.

Off-(On) (9060-2113)

Operation

Press and hold turns on the device (LED turns Blue)
Release the button turns off the device (LED turns Green)

Day Mode	 HORN	Night Mode	 HORN
	Laser-etched actuator with LED off for a clean look.		Blue LED enhances visibility and indicates switches are off.
Breaker Mode	 HORN	On Mode	 HORN
	Purple LED indicates that a switch was tripped.		Red LED indicates that the Anchor switch is on.

Off-1-2-Both (9060-3115)

Operation

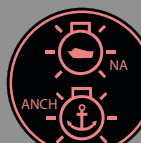
Press turns on Load 1 (LED turns Green)
Press turns on Load 2 (LED turns Red)
Press turns on both Loads (LED turns Yellow)
Press turns off both Loads (LED turns Blue)

Day Mode	 SPREADER 1/2	Night Mode	 SPREADER 1/2	Load 1 Mode	 SPREADER 1/2
	Laser-etched actuator with LED off for a clean look.		Blue LED enhances visibility and indicates switches are off.		Green LED indicates that Load 1 is on.
Load 2 Mode	 SPREADER 1/2	Both Mode	 SPREADER 1/2	Breaker Mode	 SPREADER 1/2
	Red LED indicates that the Anchor mode is on.		Yellow LED indicates that both Loads are on.		Purple LED indicates that a switch was tripped.

NAV/ANC (9060-3114)

Operation

Press turns on the NAV & Anchor lights (LED turns Green)
Press leaves Anchor light non and turns off NAV light (LED turns BLUE)
Press turns off Anchor light (LED turns Blue)

Day Mode	 NAV/ANC	Night Mode	 NAV/ANC		
	Laser-etched actuator with LED off for a clean look.		Blue LED enhances visibility and indicates switches are off.		
NAV/ANC Mode	 NAV/ANC	Anchor Mode	 NAV/ANC	Breaker Mode	 NAV/ANC
	Green LED indicates that the NAV/ANC switches are on.		Red LED indicates that the Anchor mode is on.		Purple LED indicates that a switch was tripped.

Dual Momentary (9060-2123)

Operation

Press and hold turns on Load 1 (LED turns Green)
Press and hold turns on Load 2 (LED turns Red)
Release to turn off both Loads (LED turns Blue)

Day Mode	 LIVEWELL 1/2	Night Mode	 LIVEWELL 1/2		
	Laser-etched actuator with LED off for a clean look.		Blue LED enhances visibility and indicates switches are off.		
Load 1 Mode	 LIVEWELL 1/2	Load 2 Mode	 LIVEWELL 1/2	Breaker Mode	 LIVEWELL 1/2
	Green LED indicates that the NAV/ANC switches are on.		Red LED indicates that the Anchor mode is on.		Purple LED indicates that a switch was tripped.

19mm Electronic Switch

Upgrade your boat’s electrical system with the **19mm Marine-Grade Switch**, built for durability and precision. It features smart **LED indicators**, glowing blue for back lighting and red when active for clear visibility. Designed for 15A single-channel or 7.5A dual-channel use, it’s housed in SS316 stainless steel with an IP69K waterproof rating, ensuring **reliability in harsh marine conditions**.



FEATURES

- **Power & Performance** – 15A max (1 channel) or 7.5A per channel (2 channels).
- **Smart LED Indicators** – Blue back light at night, red LED when function is active.
- **Marine-Grade Durability** – SS316 stainless steel body with IP69K waterproofing.
- **Built for Harsh Conditions** – Salt spray resistant and 20g shock-tested.
- **High Safety Standards** – UL 94 V2 flammability rated, heat-resistant to 105°C.
- **Auto LED Feedback** – Red LED activates when the pump is running.

Function	Parts No.	Page #	Off	1st On	2nd On	Rear Mark Page
Off- On	9057 - 1113	26	(Blue)	Red	X	Red Dot
	9057 - 1123	26	(Green)	Blue	X	
Off - (On)	9057 - 2113	26	(Blue)	Red	X	Green Dot
	9057 - 2133	27	(Green)	Blue	X	
Off - (On) - (On)	9057 - 2123	27	(Blue)	Green	Red	Green Dot with a line
	9057 - 2223	27	(Green)	Blue	Red	
Off - On - On	9057 - 3113	28	(Blue)	Green	Red	Blue Dot
	9057 - 3123	28	(Green)	Blue	Red	
NAV/ANC	9057 - 3114	29	(Blue)	Green	Red	White Dot
Dimmer	9057 - 3116	29	(Blue)	Red	X	Black Dot

DIMMER

- Press and hold the button for 5 seconds at off mode (Blue* LED flash).
- Press the button to adjust the Blue* Back light level (3 levels)
- Wait for 3 seconds will set the light level automatically

*In models 9057-1123 and 9057-2223 Green LED will replace Blue LED



Off-On (9057-1113)

Operation

Press turns on the device (LED turns Red)
Press turns off the device (LED turns Blue)

Day Mode



ACC

Laser-etched actuator with LED off for a clean look.

Night Mode



ACC

Blue LED enhances visibility and indicates switches are off.

On Mode



ACC

Red LED indicates the device is powered.

Off-(On) (9057-2133)

Operation

Press and hold turns on the device (LED turns Blue)
Release the button turns off the device (LED turns Green)

Day Mode



HORN

Laser-etched actuator with LED off for a clean look.

Night Mode



HORN

Green LED enhances visibility and indicates switches are off.

On Mode



HORN

Red LED indicates the device is powered.

Off-On (9057-1123)

Operation

Press turns on the device (LED turns Blue)
Press turns off the device (LED turns Green)

Day Mode



ACC

Laser-etched actuator with LED off for a clean look.

Night Mode



ACC

Green LED enhances visibility and indicates switches are off.

On Mode



ACC

Blue LED indicates the device is powered.

Dual Momentary (9057-2123)

Operation

Press and hold turns on Load 1 (LED turns Green)
Press and hold turns on Load 2 (LED turns Red)
Release the button turns off both Loads (LED turns Blue)

Day Mode



LIVEWELL 1/2

Laser-etched actuator with LED off for a clean look.

Night Mode



LIVEWELL 1/2

Blue LED enhances visibility and indicates switches are off.

Load 1 Mode



LIVEWELL 1/2

Green LED indicates that the Load 1 is in the on position

Load 2 Mode



LIVEWELL 1/2

Red LED indicates that the Load 2 is in the on position

Off-(On) (9057-2113)

Operation

Press and hold turns on the device (LED turns Red)
Release the button turns off the device (LED turns BLUE)

Day Mode



HORN

Laser-etched actuator with LED off for a clean look.

Night Mode



HORN

Blue LED enhances visibility and indicates switches are off.

On Mode



HORN

Red LED indicates the device is powered.

Dual Momentary (9057-2223)

Operation

Press and hold turns on Load 1 (LED turns Blue)
Press and hold turns on Load 2 (LED turns Red)
Release the button turns off both Loads (LED turns Green)

Day Mode



LIVEWELL 1/2

Laser-etched actuator with LED off for a clean look.

Night Mode



LIVEWELL 1/2

Green LED enhances visibility and indicates switches are off.

Load 1 Mode



LIVEWELL 1/2

Blue LED indicates that the Load 1 is in the on position

Load 2 Mode



LIVEWELL 1/2

Red LED indicates that the Load 2 is in the on position

Off-On-On (9057-3113)

Operation

- Press turns on Load 1 (LED turns Green)
- Press turns on Load 2 (LED turns Red)
- Press turns off Load 2 & 1 (LED turns Blue)



Laser-etched actuator with LED off for a clean look.



Blue LED enhances visibility and indicates switches are off.



Green LED indicates that the Load 1 is in the on position.



Red LED indicates that the Load 2 is in the on position.

NAV/ANC (9057-3114)

Operation

- Press turns on the NAV/ANC lights (LED turns Green)
- Press leaves Anchor light on and turns off NAV lights (LED turns Red)
- Press turns off Anchor light.(LED turns Blue)



Laser-etched actuator with LED off for a clean look.



Blue LED enhances visibility and indicates switches are off.



Green LED indicates that NAV & Anchor switches are on.



Red LED indicates that the Anchor switch is on.

Off-On-On (9057-3123)

Operation

- Press turns on Load 1 (LED turns Blue)
- Press turns on Load 2 (LED turns Red)
- Press turns off Load 2 & 1 (LED turns Green)



Laser-etched actuator with LED off for a clean look.



Green LED enhances visibility and indicates switches are off.



Blue LED indicates that the Load 1 is in the on position.



Red LED indicates that the Load 2 is in the on position.

Dimmer (9057-3116)

Operation

- Press and hold to increase brightness. (LED turns Red)
- Press and hold again to dim the lights. (LED turns Red)
- Press once to turn the lights off.



Laser-etched actuator with LED off for a clean look.



Blue LED enhances visibility and indicates switches are off.



Red LED indicates that the device is dimming.

CUSTOMIZABLE
ACTUATORS

All actuators come in **laser-engraved** or **UV-printed** designs for lasting durability. Choose laser engraving for a sleek, fade-resistant finish or UV printing for bold, high-contrast visibility—both **built to withstand tough marine conditions**.

Replaceable Actuators Available

Style	Parts No.
Full Translucent	9451-1001
Stainless Steel Ring	9451-1002
Laser Logo (Black)	9451-1005



For **19mm** actuators, use product number **9551** before your selected actuator code (e.g., **9551-0074**)

For **22mm** actuators, use product number **9451** before your selected actuator code (e.g., **9451-0074**)

0001	0002	0003	0004	0005	0006	0007	0008	0009	0010	0011	0012
0013	0014	0015	0016	0017	0018	0019	0020	0021	0022	0023	0024
0025	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036
0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048
0049	0050	0051	0052	0053	0054	0055	0056	0057	0058	0059	0060
0061	0062	0063	0064	0065	0066	0067	0068	0069	0070	0071	0072
0073	0074	0075	0076	0077	0078	0079	0080	0081	0082	0083	0084
0085	0086	0087	0088	0089	0090	0091	0092	0093	0094	0095	0096
0097	0098	0099	0100	0101	0102	0103	0104	0105	0106	0107	0108
0109	0110	0111	0112	0113	0114	0115	0116	0117	0118	0119	0120
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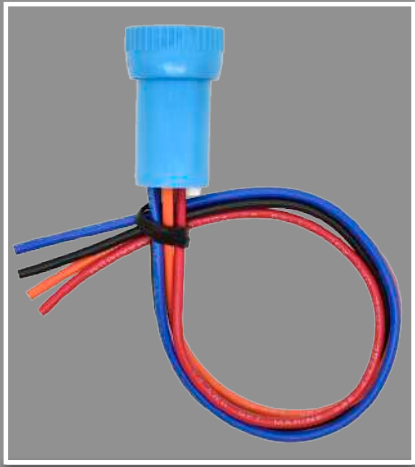
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0157	0158	0159	0160	0161	0162	0163	0164	0165	0166	0167	0168
0169	0170	0171	0172	0173	0174	0175	0176	0177	0178	0179	0180
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0205	0206	0207	0208	0209	0210	0211	0212	0213	0214	0215	0216
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0229	0230	0231	0232	0233	0234	0235	0236	0237	0238	0239	0240
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0253	0254	0255	9451-1019	9060-1001	0258	0259	0260	0261	0262	0263	0264
0265	0266	0267	0268	0269	0270	0271	0272	0273	0274	0275	0276
0277	0278	0279	0280	0281	0282	0283	0284	0285	0286	0287	0288
0289	0290	0291	0292	0293	0294	0295	0296	0297	0298	0299	0300
0301	0302	0303	0304	9060-1001	0305	0306	0307	0308	0309	0310	0311
0312	0313	0314	0315	0316	0317	0318	0319	0320	0321	0322	0323
0324											

Switch Harnesses

Deutsch Switch Harness

Available for both **19mm** and **22mm** switches, our harnesses are built for flexibility and durability in marine environments. Choose the 4 wire option for a **single output**, with a dummy plug included to seal the unused port, or the 5 wire version for **dual outputs**.

We cut to any wire length. Just contact us with what you need.



4 Wire / 1 Output
Switch Harness

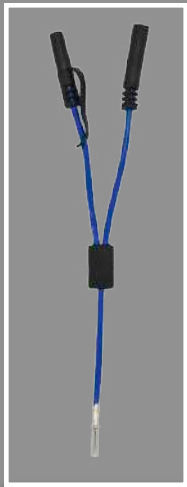


5 Wire / 2 Output
Switch Harness

Y-Wire Harness

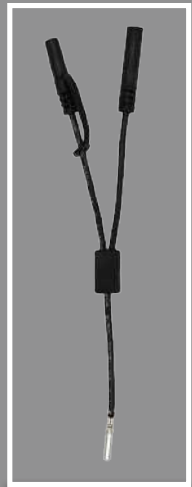
Our **Y-Wire harness** splits power or signal between two outputs. Built with marine grade materials, it offers a **clean and secure connection** in tight spaces.

18AWG



Blue Y Wire

18AWG

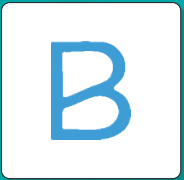
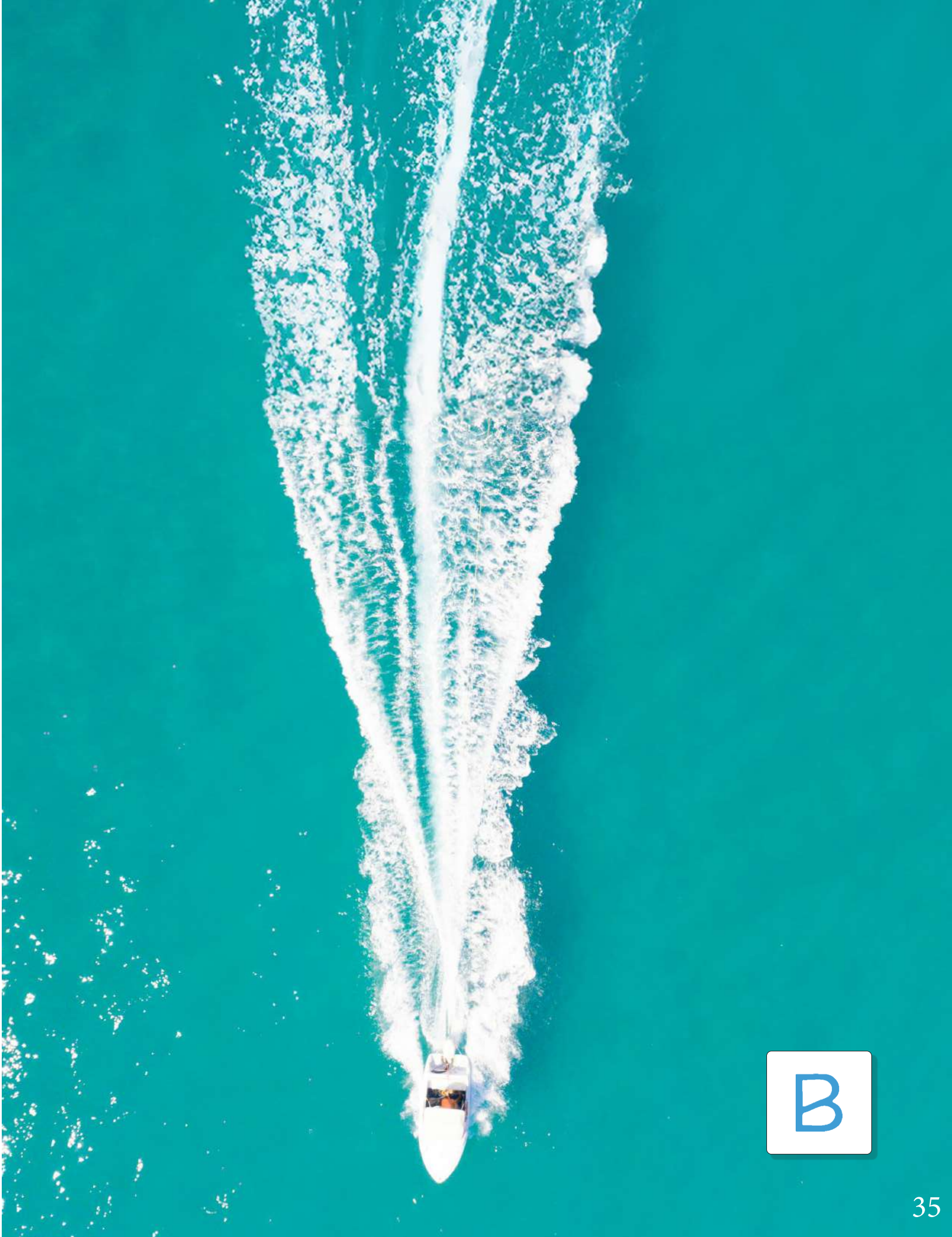


Black Y Wire

12AWG



Orange Y Wire



BLUEWATER

ENTERPRISES

About Bluewater Enterprises

At Bluewater Enterprises, we're committed to delivering quality marine electronics at a price you can trust. Whether you're upgrading your vessel's systems or building from scratch, our range of switches, busbars, couplers, and cables are engineered to perform in the toughest marine environments.

Stay Connected

Explore our full product range, get installation tips, and stay current with new releases.

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