



Category

SWITCH

- ANTI-VANDAL SW
- ROCKER SW
- PUSH SW
- TOGGLE SW
- MICRO/DETECTOR SW
- SLIDE SW
- ROTARY SW
- DIP SW
- TACT SW
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- KEYLOCK SW
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OUR PRODUCT

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SWITCH / BATTERY SW

BF441/BF442 Series Smallest battery main switch with AFD (Alternator Field Disconnect) feature in the market

Removable knob for isolation/safety
Surface or panel mount options provides flexibility when installing
With patent and ISO8846 approved

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Feature

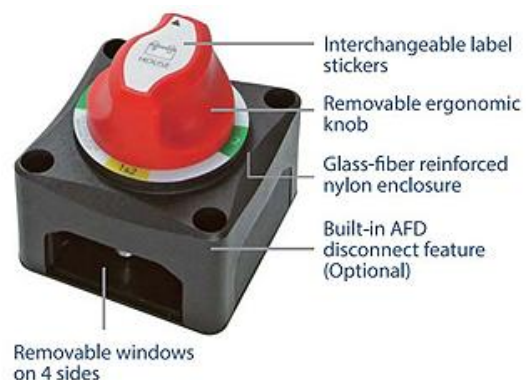
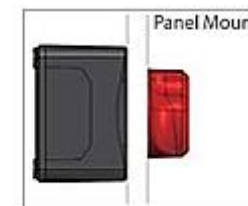
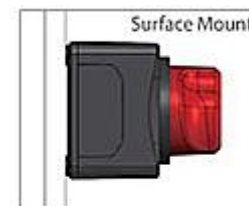
- Battery main switch (ON-OFF): BF441 / BF441A
- Unique ergonomic and aesthetic knob design

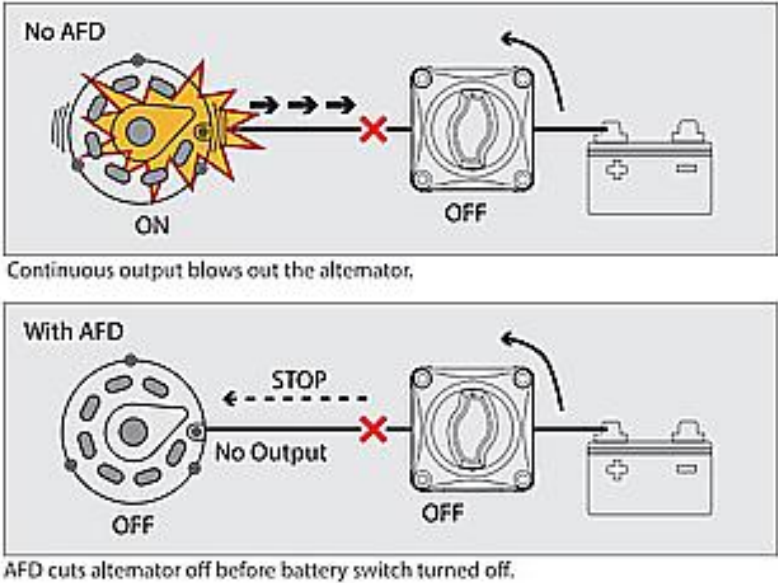

[ZOOM IN](#)

- BATTERY SW**- BF446/BF447 Series****SOCKET****WIRE HARNESS****BREAKER****FUSE HOLDER****FUSE****ENCODER****INDICATOR****POTENTIOMETER****CONNECTOR****WATERPROOF CONNECTOR****WATERPROOF PARTS****NEW PRODUCT****Products Search**

- (with AFD)
- Battery selector switch (1-2-Both-OFF): BF442 / BF442A (with AFD)
 - Cranking Rating(10 Secs) | DC 1250A
 - Intermittent Rating (5 mins) | DC 455A
 - Continuous Rating | DC 275A
 - Voltage Rating | DC 48V
 - Terminal Studs | M10 (3/8")
 - Notes | CE ISO8846/SAE J1171 Ignition Protected

- Knobs removable for isolation / safety
- Smallest battery switch with AFD (Alternator Field Disconnect) feature in market (BF441A, BF442A)
- Dimensions fits Heavy Duty Modular Fuse Box Series (BF43x)
- Robust Glass Fiber reinforced Nylon enclosure
- Removable windows for unobstructed wiring
- Compact size matching mainstream products in market (BEP style)
- Surface or panel mount options provides flexibility when installing
- Patented in Taiwan(D183413), China(ZL201730358133.0)
- Meet Ignition Protection Standard (ISO8846 / SAE J1171), suitable for use in marine engine room and fuel tank spaces

Schematic**Surface & Panel mounting****No AFD VS. With AFD**



Specification

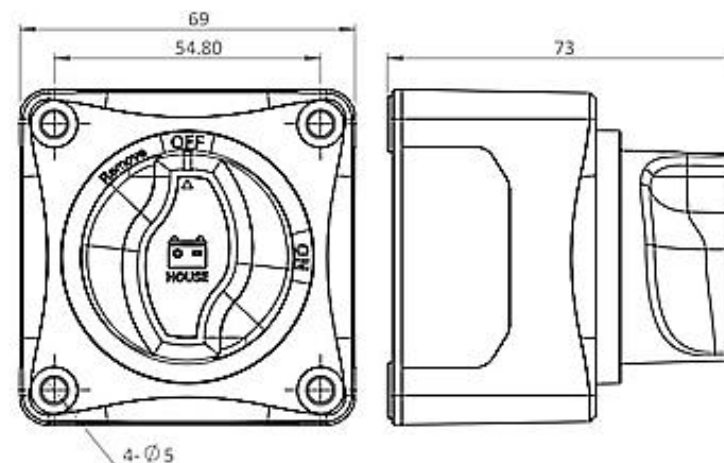


Product ID	Function	Voltage Rating (Max)	Stud Size	Cranking Rating (10Secs)	Intermittent Rating (5 mins)	Continuous Rating (1hr)	Note
BF441	ON-OFF	48V	M10	1250A	455A	275A	-
BF441A	ON-OFF	48V	M10	1250A	455A	275A	with AFD
BF442	1-2-Both-Off	48V	M8	1000A	300A	200A	-
BF442A	1-2-Both-Off	48V	M8	1000A	300A	200A	with AFD

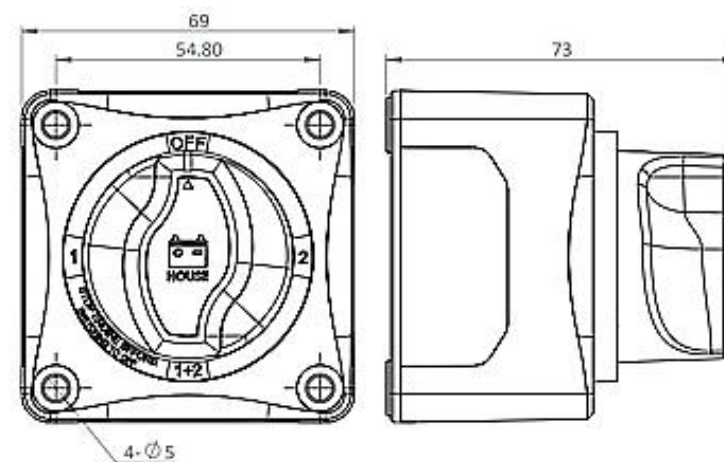
Item



BF441/BF441A



BF442/BF442A



◀ BACK



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