

Applications:

- Marine and watertight requirements

Features:

- Cast marine brass or copper-free aluminum construction available
- Neoprene gasket resists petroleum and provides a watertight seal
- Silicone lubricant provided for cover screws and flange
- Round or square box types in surface or flush mounting
- Two-pole rotary switch rated at 20 amperes

Certifications and compliances:

- Conforms to IP66
- ABS

Standard materials:

- Box, cover and knob – cast marine brass or copper-free aluminum
- Hardware – stainless steel
- Gasket – one-piece neoprene

Technical specifications:

- Entries – standard undrilled; up to $\frac{3}{4}$ " NPT through feed; 862 up to $\frac{3}{4}$ " NPT four-way

Voltage and current ratings:

- 20 amperes, 120/240 VAC
- 1 HP at 120 VAC or 2 HP at 240 VAC

Mounting options:

862/1869/1871

- Surface mount, via two $\frac{1}{4}$ " mounting bolts (not included)

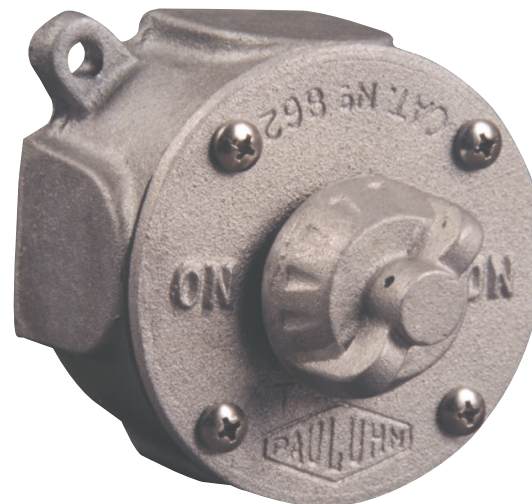
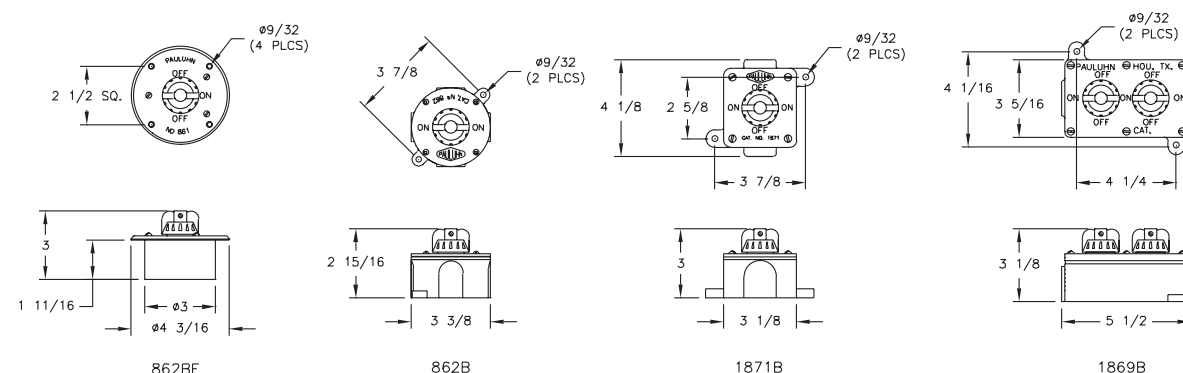
862F

- Flush mount, via two $\frac{1}{4}$ " mounting bolts (not included)

Ordering information:

Cat. #	Description	Material	Weight (lbs.)
862B	Surface mount round box	Brass	2.1
862BF	Flush mount round box	Brass	3.0
1869B	Surface mount two-gang box	Brass	4.5
1871B	Surface mount square box	Brass	3.2
862A	Surface mount round box	Aluminum	0.9
1871A	Surface mount square box	Aluminum	1.2

Dimensions (in inches):



Entry options:

862 versions

NPT trade size	Dead end	Through feed	90°	X positions
$\frac{1}{2}$ "	E1	C1	L1	X1
$\frac{3}{4}$ "	E2	C2	L2	X2

1869 and 1871 versions

NPT trade size	Dead end	Through feed
$\frac{1}{2}$ "	E1	C1
$\frac{3}{4}$ "	E2	C2