



FLOATS SERIES

REV040326

Floats • Narrow

N/O Narrow-Angle Mechanical Control Float

The ATER alarm-duty narrow-angle mechanical control switch is specifically designed for alarm and relay control applications, where precision and reliability are paramount. Uniquely crafted to withstand the challenges of both calm and turbulent environments, the ATER switch's performance is unaffected by rotation or turbulence, making it a versatile choice for a wide array of applications.



AVAILABLE LENGTHS

10 ft, 15 ft, 20 ft, 30 ft, 50 ft, 100 ft

SWITCH TYPE	Alarm-duty, mechanically activated
SWITCH MECHANISM	Narrow-angle operation
VOLTAGE COMPATIBILITY	115 / 230 VAC
OPERATION MODE	Normally Open (N.O.)
IP RATING	IP68 (dust-tight & submersible)
ACTIVATION FUNCTION	Initiates alarm or relay at set level
ENVIRONMENTAL PROTECTION	Resistant to immersion, dust & debris

SPECS:

- 5A rated
- Alarm & relay control applications
- 16 AWG, 2-conductor UL SJOW cable
- Full copper contacts
- Ultrasonically welded sealed wire entry
- 5-year limited warranty

MODEL	FLOAT TYPE	AMP RATING	WIRE SIZE/TYPE	CORD
ATR-NOF-NAS10N0	Control Float	5	16 GAUGE 2 CONDUCTOR UL SJOW	10'
ATR-NOF-NAS15N0	Control Float	5	16 GAUGE 2 CONDUCTOR UL SJOW	15'
ATR-NOF-NAS20N0	Control Float	5	16 GAUGE 2 CONDUCTOR UL SJOW	20'
ATR-NOF-NAS30N0	Control Float	5	16 GAUGE 2 CONDUCTOR UL SJOW	30'
ATR-NOF-NAS50N0	Control Float	5	16 GAUGE 2 CONDUCTOR UL SJOW	50'
ATR-NOF-NAS100N0	Control Float	5	16 GAUGE 2 CONDUCTOR UL SJOW	100'



FLOATS SERIES

REV040326

Floats • Wide

N/O Wide-Angle Mechanical Float Switch

The ATER pump float switch represents a significant advancement in fluid management technology, specially engineered to optimize the performance and control of pumps. This state-of-the-art device is meticulously designed to manage pumps with capacities up to ½ hp at 120VAC and 1hp at 220VAC, making it a versatile solution for a variety of pumping needs.

MAX CAPACITY (120V)	Up to 1/2 HP at 120 VAC
MAX CAPACITY (220V)	Up to 1 HP at 220 VAC
SWITCH RATING	High amperage (cord gauge dependent)
TURBULENCE RESISTANCE	Insensitive to vibration & agitation
SEAM CONSTRUCTION	Ultrasonic welded (leak-proof)
WIRE ENTRY SEAL	Resin-injected top cavity
CONTACT DESIGN	Opposing engagement movement
ENVIRONMENTAL PROTECTION	Water ingress resistant



Piggyback plug

AVAILABLE LENGTHS

10 ft, 15 ft, 20 ft, 30 ft, 50 ft, 100 ft

SPECS:

- Piggyback plug option available
- 13A run / 85A start (locked rotor)
- ½ HP max @ 120V
- 1 HP max @ 230V
- Normally Open / Pump Down app.
- 16 AWG, 2-conductor UL SJOW cable
- Full copper contacts
- Ultrasonically welded sealed wire entry
- 5-year limited warranty

MODEL	FLOAT TYPE	AMP RATING	WIRE SIZE/TYPE	CORD
ATR-NOF-S10N0	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	10'
ATR-NOF-S15N0	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	15'
ATR-NOF-S20N0	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	20'
ATR-NOF-S30N0	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	30'
ATR-NOF-S50N0	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	50'
ATR-NOF-S100N0	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	100'

MODEL	FLOAT TYPE	AMP RATING	WIRE SIZE/TYPE	CORD
ATR-NOF-S10P1	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	10'
ATR-NOF-S15P1	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	15'
ATR-NOF-S20P1	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	20'
ATR-NOF-S30P1	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	30'
ATR-NOF-S50P1	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	50'
ATR-NOF-S100P1	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	100'
ATR-NOF-S10P2	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	10'
ATR-NOF-S15P2	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	15'
ATR-NOF-S20P2	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	20'
ATR-NOF-S30P2	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	30'
ATR-NOF-S50P2	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	50'
ATR-NOF-S100P2	Pump Float	13	16 GAUGE 2 CONDUCTOR UL SJOW	100'