



### Main

Range of product	Square D Pumptrol
Product or component type	Mechanical alternator
Device application	Open tank
Device short name	9038A
Product specific application	Mechanically alternating the operation of two pumps or motors
Electrical circuit type	Power circuit with control duty alarm
Quantity per set	Set of 1
Type of packing	Individual

### Complementary

Product destination	For open tank
Device mounting	Pedestal
Cable entry number	2 conduit entries for 3/4"-14 NPT UL 508
Contacts type and composition	4 NC snap action DPST-DB Form YY
Controlled fluid	Fresh water @ specific gravity of 0.85 in or higher Sea water @ specific gravity of 0.85 in or higher Hydraulic oil @ specific gravity of 0.85 in or higher Corrosive fluid @ specific gravity of 0.85 in or higher
Motor power kW	1.5 kW 2 hp @ 115 V AC 1 phase 2.2 kW 3 hp @ 115 V AC 3 phases 2.2 kW 3 hp @ 230 V AC 1 phase 3.7 kW 5 hp @ 230 V AC 3 phases 0.75 kW 1 hp @ 460 V AC 3 phases 0.75 kW 1 hp @ 475 V AC 3 phases 0.18 kW 0.25 hp @ 32 V DC 0.37 kW 0.5 hp @ 115 V DC 0.37 kW 0.5 hp @ 230 V DC
Electrical connection	Screw-clamp terminals 10 AWG
Contact operation	Contacts close on liquid rise
Float movement	Variable adjustable
Float position	Any
Float rod angle	Vertical
Short-circuit protection	Cartridge fuse gG
Local signalling	Without

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Enclosure material	Cast aluminium
Operating position	Vertical position only
Electrical durability	100 cycles @ 60 cyc/mn
Mechanical durability	300 cycles
Terminal block type	8 terminals
Operating rate	60 cyc/mn
[Ui] rated insulation voltage	575 V UL 508
Terminals description ISO n°1	Line-load-load-line
Factory modification	Addition of a third, high-water alarm circuit (SPST-NO-DB)
Kit composition	Float switch Rod and float are to be chosen in accessories

## Environment

Standards	CE UL 508
Ambient air temperature for operation	-22...220 °F
Ambient air temperature for storage	-22...220 °F
NEMA degree of protection	NEMA 7/9 UL 698
Product certifications	UL listed file E12443 CSA file LR26817

## Offer Sustainability

RoHS (date code: YYWW)	Will not be compliant <a href="#">Will not be compliant</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available <a href="#">Product Environmental Profile</a>
Product end of life instructions	Available <a href="#">End of Life Information</a>

## Contractual warranty

Warranty period	18 months
-----------------	-----------