



Main

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

Complementary

Product destination	For closed tank
Device mounting	Screw-in bushing
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 0...250 °F Sea water @ specific gravity of 0.85 in or higher 0...250 °F Hydraulic oil @ specific gravity of 0.85 in or higher 0...250 °F Corrosive fluid @ specific gravity of 0.85 in or higher 0...250 °F
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	6.5...13 in adjustable
Float position	Left

Float rod angle	90° (offset)
Short-circuit protection	20 A cartridge fuse gG
Local signalling	With external pointer
Materials in contact with fluid	Viton 316 stainless steel 304 stainless steel Yellow brass Cast iron
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
[U] rated insulation voltage	575 V UL 508
Product weight	22.2 lb(US)
Terminals description ISO n°1	Line-load-load-line
Factory modification	Without
Kit composition	Rod Float Float switch

Environment

Standards	UL 508 CE
Ambient air temperature for operation	-22...220 °F
Ambient air temperature for storage	-22...220 °F
NEMA degree of protection	NEMA 4 UL 50
Product certifications	CSA file LR25490 UL listed file E12158

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Will not be compliant Will not be compliant
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Available End of life manual

Contractual warranty

Warranty period	18 months
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