

# 9038CG31N5

mech alternator -closed tank - NEMA 1 - screw-in bushing - 4 NC DPST-DB contacts

Product availability : Non-Stock - Not normally stocked in distribution facility



Price\*\* : 466.00 USD



## 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 with control duty alarm
Quantity per set	Set of 1
Type of packing	Individual

## Complementary

Product destination	For closed tank
Device mounting	Screw-in bushing
Cable entry number	8 knock-outs for 1/2" or 3/4"conduit 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...220 °F Sea water @ specific gravity of 0.85 in or higher 0...220 °F Hydraulic oil @ specific gravity of 0.85 in or higher 0...220 °F Corrosive fluid @ specific gravity of 0.85 in or higher 0...220 °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	Right
Float rod angle	90° (offset)
Short-circuit protection	Cartridge fuse gG
Local signalling	With external pointer
Materials in contact with fluid	Cast iron 316 stainless steel Nitrile (Buna-N) or equivalent rubber Yellow brass 304 stainless steel
Enclosure material	Painted cold-rolled steel
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 Rod Float switch

## 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 1 UL 50
Product certifications	UL listed file E12158 CSA file LR25490

## Ordering and shipping details

Category	21601 - 9037,9038 COMMERCIAL FLOAT SWITCHES
Discount Schedule	CP7G
GTIN	00785901962564
Nbr. of units in pkg.	1
Package weight(Lbs)	6.2999999999999998
Returnability	N
Country of origin	MX

## 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
Product end of life instructions	Available
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
----- Substance 2	Di-isodecyl phthalate (DIDP) which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

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Warranty period	18 months
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