## 9038DW8

Mechanical alternator, Square D Pumptrol, closed tank, NEMA 4, flange top mounted, 4NC DPST DB contacts



## Main

IVICIII	
Range of Product	Square D Pumptrol
Product or Component Type	Mechanical alternator
Device Application	Top mounted closed tank
Device short name	9038D
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

Complementary	
Product destination	For closed tank
Device mounting	Flange
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 0220 °F (-18104 °C) Sea water specific gravity of 0.85 in or higher 0220 °F (-18104 °C) Hydraulic oil specific gravity of 0.85 in or higher 0220 °F (-18104 °C) Corrosive fluid specific gravity of 0.85 in or higher 0220 °F (-18104 °C)
Motor power kW	1.5 KW 2 hp)115 V AC, 1 phase 2.2 KW 3 hp)115 V AC, 3 phase 2.2 KW 3 hp)230 V AC, 1 phase 3.7 KW 5 hp)230 V AC, 3 phase 0.75 KW 1 hp)460 V AC, 3 phase 0.75 KW 1 hp)475 V AC, 3 phase 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 fixed
Float position	Any
Float rod angle	Horizontal
Short-circuit protection	20 A cartridge fuse gG
Local signalling	Without
Materials in contact with fluid	Stainless steel 316 Stainlesss steel 304 Yellow brass Nitrile (Buna-N) or equivalent rubber
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
Maximum operating rate	60 cyc/mn
[Ui] rated insulation voltage	575 V UL 508
Terminals description ISO n°1	Line-load-load-line
Depth	4.47 in (113.54 mm)
Width	6.84 in (173.74 mm)

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Factory modification	Without
Kit composition	Rod and float are to be choosen in accessories Float switch
Length	2.63 in (66.80 mm)
Environment	
Standards	UL 508
	CE
Ambient air temperature for operation	-22220 °F (-30104 °C)
Ambient Air Temperature for Storage	-22220 °F (-30104 °C)
NEMA degree of protection	NEMA 4 UL 50
Product Certifications	CSA file LR26817 UL listed file E12158
	UL listed file E12443
Ordering and shipping details	
Category	21601 - 9037,9038 COMMERCIAL FLOAT SWITCHES
Discount Schedule	CP7G
GTIN	785901055280
Nbr. of units in pkg.	1
Package weight(Lbs)	7.60 lb(US) (3.447 kg)
Returnability	No
Country of origin	MX
Packing Units	
Unit Type of Package 1	PCE
Package 1 Height	11.76 in (29.871 cm)
Package 1 Height	4.63 in (11.76 cm)
Package 1 Length	29.87 in (75.872 cm)
i ackage i Lengui	29.07 III (13.012 GIII)
Offer Sustainability	
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and
σαιποιτιία μισμοσιμοτί σο	lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	3 3
	☑ REACh Declaration
REACh Regulation  EU RoHS Directive  Environmental Disclosure	3 0

18 months

Contractual warranty

Warranty