## Product data sheet Characteristics

### 9038CG36LZ20

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

Product availability: Stock - Normally stocked in distribution facility





Price\*: 327.00 USD



#### Main

		<u> </u>
Range of product	Square D Pumptrol	
Product or component type	Mechanical alternator	99
Device application	Closed tank with bushing	
Device short name	9038C	<u></u>
Product specific application	Mechanically alternating the operation of two pumps or motors	<u> </u>
Electrical circuit type	Power circuit	
Quantity per set	Set of 1	Silling Sillin
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 250 °F Sea water @ specific gravity of 0.85 in or higher 250 °F Hydraulic oil @ specific gravity of 0.85 in or higher 250 °F Corrosive fluid @ specific gravity of 0.85 in or higher 250 °F	s a surstitute fo
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	is documentation is not intended a
Electrical connection	Screw-clamp terminals 10 AWG	
Contact operation	Contacts close on liquid rise	

Float movement	4.759.25 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	Yellow brass Cast iron 316 stainless steel 304 stainless steel Viton	
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	
Product weight	8.21 lb(US)	
Terminals description ISO n°1	Line-load-load-line	
Factory modification	Omit float	
Kit composition	Float Rod Float switch	

#### Environment

Standards	UL 508 CE
Ambient air temperature for operation	-22220 °F
Ambient air temperature for storage	-22220 °F
NEMA degree of protection	NEMA 1 UL 50
Product certifications	CSA file LR25490 UL listed file E12158

#### Ordering and shipping details

Grading and Grapping actam			
Category	21601 - 9037,9038 COMMERCIAL FLOAT SWITCHES		
Discount Schedule	CP7G		
GTIN	00785901066750		
Nbr. of units in pkg.	1		
Package weight(Lbs)	8.210000000000000		
Returnability	Υ		
Country of origin	MX		

### Offer Sustainability

Sustainable offer status	Green Premium product		
RoHS (date code: YYWW)	Compliant - since 1150 - Schneider Electric declaration of conformity		
	Schneider Electric declaration of conformity		
REACh	Reference not containing SVHC above the threshold		
	Reference not containing SVHC above the threshold		
Product environmental profile	Available		
Product end of life instructions	Available		

#### Contractual warranty

Warranty period	18 months	