Product datasheet Characteristics

9038CG36LZ20





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	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 0250 °F Sea water @ specific gravity of 0.85 in or higher 0250 °F Hydraulic oil @ specific gravity of 0.85 in or higher 0250 °F Corrosive fluid @ specific gravity of 0.85 in or higher 0250 °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	4.759.25 in adjustable	
Float position	Left	
Float rod angle	90° (offset)	
Short-circuit protection	Cartridge fuse gG	
Local signalling	With external pointer	
Materials in contact with fluid	Cast iron Viton 316 stainless steel 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	
Product weight	8.21 lb(US)	
Terminals description ISO n°1	Line-load-line	
Factory modification	Omit float	
Kit composition	Float	



Environment

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

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1150 - Schneider Electric declaration of conformity	Compliant - since 1150 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.

Di-isodecyl phthalate (DIDP) which is known to the State Di-isodecyl phthalate (DIDP) which is known to the State of California to cause birth of California to cause birth defects or other reproductive defects or other reproductive harm. harm.

For more information go to www.p65warnings.ca.gov For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period

18 months

