Product data sheet Characteristics

9038CG31 mech alternator -closed tank - NEMA 1 - screwin bushing - 4 NC DPST-DB contacts





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 applica- tion	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

4 NC snap action DPST-DB Form YY	
Fresh water @ specific gravity of 0.85 in or higher 0220 °F Sea water @ specific gravity of 0.85 in or higher 0220 °F Hydraulic oil @ specific gravity of 0.85 in or higher 0220 °F Corrosive fluid @ specific gravity of 0.85 in or higher 0220 °F	
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	
Screw-clamp terminals 10 AWG	
Contacts close on liquid rise	
6.513 in adjustable	
Right	
90° (offset)	
Cartridge fuse gG	
With external pointer	
Cast iron 316 stainless steel Nitrile (Buna-N) or equivalent rubber Yellow brass 304 stainless steel	
Painted cold-rolled steel	
Vertical position only	
100 cycles @ 60 cyc/mn	
300 cycles	
8 terminals	
60 cyc/mn	
575 V UL 508	
Line-load-line	
	Sea water @ specific gravity of 0.85 in or higher 0220 °F Hydraulic oil @ specific gravity of 0.85 in or higher 0220 °F 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 @ 115 V AC 3 phases 0.75 kW 1 hp @ 230 V AC 1 phase 0.75 kW 1 hp @ 460 V AC 3 phases 0.75 kW 1 hp @ 475 V AC 3 phases 0.75 kW 1 hp @ 475 V AC 3 phases 0.75 kW 0.5 hp @ 32 V DC 0.37 kW 0.5 hp @ 115 V DC 0.37 kW 0.5 hp @ 230 V DC Screw-clamp terminals 10 AWG Contacts close on liquid rise 6.513 in adjustable Right 90° (offset) Cast iron 316 stainless steel Nitrile (Buna-N) or equivalent rubber Yellow brass 304 stainless steel Painted cold-rolled steel Vertical position only 100 cycles @ 60 cyc/mn 300 cycles 8 terminals 60 cyc/mn



Factory modification	Without
Kit composition	Float Rod Float switch

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

Ordering and shipping details

21601 - 9037,9038 COMMERCIAL FLOAT SWITCHES
CP7G
00785901064473
1
8.650000000000004
Υ
MX

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1150 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
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 can- cer 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 www.p65warnings.ca.gov

Contractual warranty

Warranty period

18 months

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