

9036GG2

float switch - open tank - NEMA 1 - pedestal
mounted - 2 NC DPST-DB contacts



Product availability: Stock - Normally stocked in distribution facility

Price*: 90.00 USD



Main

Commercial Status	Commercialised
Range of product	Square D Pumptrol
Product or component type	Float switch
Device application	Open tank heavy duty
Device short name	9036G
Product specific application	Liquid level control
Electrical circuit type	Power circuit
Quantity per set	Set of 1
Type of packing	Individual

Complementary

Product destination	For open tank or sump
Device mounting	Pedestal
Cable entry number	3 knock-outs for 1/2" conduit UL 508
Contacts type and composition	2 NC snap action DPST-DB Form YY
Controlled fluid	Corrosive fluid @ specific gravity of 0.85 in or higher Hydraulic oil @ specific gravity of 0.85 in or higher Sea water @ specific gravity of 0.85 in or higher Fresh water @ specific gravity of 0.85 in or higher
Motor power kW	3.7 kW 5 hp @ 475 V AC 1 phase 3.7 kW 5 hp @ 460 V AC 1 phase 0.37 kW 0.5 hp @ 230 V DC 0.37 kW 0.5 hp @ 115 V DC 0.18 kW 0.25 hp @ 32 V DC 0.75 kW 1 hp @ 475 V AC 3 phases 0.75 kW 1 hp @ 460 V AC 3 phases 3.7 kW 5 hp @ 230 V AC 3 phases 2.2 kW 3 hp @ 230 V AC 1 phase 2.2 kW 3 hp @ 115 V AC 3 phases 1.5 kW 2 hp @ 115 V AC 1 phase
Electrical connection	Screw-clamp terminals 10 AWG
Contact operation	Contacts close on liquid rise
Float movement	Variable adjustable
Float position	Any
Float rod angle	Vertical
Force down to trip	39 ozf short lever 27 ozf long lever
Force up to trip	33 ozf short lever 21 ozf long lever
Short circuit protection	20 A cartridge fuse gG
Local signalling	Without
Enclosure material	Noryl thermoplastic resin or equivalent

Operating position	Vertical position only
Electrical durability	100 cycles @ 60 cyc/mn
Mechanical durability	300 cycles
Terminal block type	4 terminals
Operating rate	60 cyc/mn
[Ui] rated insulation voltage	575 V UL 508
Product weight	2.17 lb(US)
Terminals description ISO n°1	Line-load-load-line
Factory modification	Without
Kit composition	Float switch Rod and float are to be chosen in accessories

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	21591 - 9036 COMMERCIAL FLOAT SWITCHES
Discount Schedule	CP7G
GTIN	00785901575429
Nbr. of units in pkg.	1
Package weight(Lbs)	2.17
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 1150 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Available Download End Of Life Manual

Contractual warranty

Period	18 months
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