



### Main

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 conforming to UL 508
Contacts type and composition	NC-NO, snap action, DPST-DB, Form Zb
Controlled fluid	Fresh water at specific gravity of 0.85 in or higher Sea water at specific gravity of 0.85 in or higher Hydraulic oil at specific gravity of 0.85 in or higher Corrosive fluid at specific gravity of 0.85 in or higher
Motor power kW	0.37 kW (0.5 hp) at 115 V DC 0.37 kW (0.5 hp) at 230 V DC 0.75 kW (1 hp) at 115 V AC, 1 phase 1.5 kW (2 hp) at 230 V AC, 1 phase 1.5 kW (2 hp) at 460 V AC, 1 phase 1.5 kW (2 hp) at 475 V AC, 1 phase
Electrical connection	Screw-clamp terminals, clamping capacity: 10 AWG
Contact operation	Contacts close on liquid rise
Float movement	Variable adjustable
Float position	Any
Float rod angle	Vertical
Force down to trip	27 ozf long lever 39 ozf short lever
Force up to trip	21 ozf long lever 33 ozf short lever
Short-circuit protection	20 A cartridge fuse, type gG

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Local signalling	Without
Enclosure material	Noryl thermoplastic resin or equivalent
Operating position	Vertical position only
Electrical durability	100 cycles, operating rate <60 cyc/mn
Mechanical durability	300 cycles
Terminal block type	4 terminals
Maximum operating rate	60 cyc/mn
[Ui] rated insulation voltage	575 V conforming to UL 508
Net weight	2.5 lb(US)
Terminals description ISO n°1	Line-load-load-line
Factory modification	Compensating spring
Kit composition	Rod and float are to be choosen in accessories Float switch

## Environment

Standards	UL 508 CE
Ambient air temperature for operation	-22...220 °F
Ambient air temperature for storage	-22...220 °F
NEMA degree of protection	NEMA 1 conforming to UL 50
Product certifications	UL listed file E12158 CSA file LR25490

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

## Contractual warranty

Warranty	18 months
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