



Main

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|------------------------------|----------------------|
| 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 NO snap action DPST-DB Form XX |
| Controlled fluid | Fresh water @ specific gravity of 0.85 in or higher Sea water @ specific gravity of 0.85 in or higher Hydraulic oil @ specific gravity of 0.85 in or higher Corrosive fluid @ specific gravity of 0.85 in or higher |
| 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 3.7 kW 5 hp @ 460 V AC 1 phase 3.7 kW 5 hp @ 475 V AC 1 phase |
| Electrical connection | Screw-clamp terminals 10 AWG |
| Contact operation | Contacts open on liquid rise |
| Float movement | Variable adjustable |
| Float position | Any |
| Float rod angle | Vertical |
| Force down to trip | 16 ozf long lever 24 ozf short lever |
| Force up to trip | 22 ozf long lever 30 ozf short lever |
| Short-circuit protection | 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 | 2.5 lb(US) |
| Terminals description ISO n°1 | Line-load-load-line |
| Factory modification | Compensating spring |
| Kit composition | Float switch Rod and float are to be choosen in accessories |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

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|---------------------------------------|---|
| 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 |

Offer Sustainability

| | |
|--|--|
| Not Green Premium product | Not Green Premium product |
| Will not be Compliant | Will not be Compliant |
| Reference contains SVHC above the threshold - go to CaP for more details | Reference contains 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: |
| Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and | Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and |
| Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| For more information go to www.p65warnings.ca.gov | For more information go to www.p65warnings.ca.gov |

Contractual warranty

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|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|