



Main

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|------------------------------|--------------------------|
| Range of product | Square D Pumptrol |
| Product or component type | Float switch |
| Device application | Open tank pedestal style |
| Device short name | 9036FG |
| Product specific application | Liquid level control |
| Electrical circuit type | Power circuit |
| Quantity per set | Set of 1 |
| Type of packing | Individual |

Complementary

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|-------------------------------|---|
| Product destination | For open tank or sump |
| Device mounting | Pedestal |
| Cable entry number | 2 0.88 in cable entries with 0.84 in across flats UL 508 |
| Contacts type and composition | 2 NC snap action DPST-DB Form YY |
| 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 |
| Electrical connection | Screw-clamp terminals 10 AWG |
| Contact operation | Contacts close on liquid rise |
| Float movement | 4...31 in adjustable |
| Float position | Any |

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|---------------------------------|--|
| Float rod angle | Vertical |
| Force down to trip | 16 ozf |
| Force up to trip | 16 ozf |
| Short-circuit protection | Cartridge fuse gG |
| Local signalling | Without |
| Materials in contact with fluid | Aluminium Zinc plated steel or equivalent Nylon Polystyrene |
| Enclosure material | Polypropylene 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 | 2.1 lb(US) |
| Terminals description ISO n°1 | Line-load-load-line |
| Factory modification | Without |
| Kit composition | Float Rod Float switch |

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

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|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1150 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available Product environmental |
| Product end of life instructions | Available End of life manual |

Contractual warranty

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