



## Main

|                              |                           |
|------------------------------|---------------------------|
| Range of product             | Square D Pumptrol         |
| Product or component type    | Float switch              |
| Device application           | Open tank general purpose |
| Device short name            | 9036D                     |
| 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<br>Sea water @ specific gravity of 0.85 in or higher<br>Hydraulic oil @ specific gravity of 0.85 in or higher<br>Corrosive fluid @ specific gravity of 0.85 in or higher  |
| Motor power kW                | 1.5 kW 2 hp @ 115 V AC 1 phase<br>2.2 kW 3 hp @ 115 V AC 3 phases<br>2.2 kW 3 hp @ 230 V AC 1 phase<br>3.7 kW 5 hp @ 230 V AC 3 phases<br>0.75 kW 1 hp @ 460 V AC 3 phases<br>0.75 kW 1 hp @ 475 V AC 3 phases<br>0.18 kW 0.25 hp @ 32 V DC<br>0.37 kW 0.5 hp @ 115 V DC<br>0.37 kW 0.5 hp @ 230 V DC |
| 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            | 8 ozf   |
| Force up to trip              | 9 ozf   |
| Short-circuit protection      | Cartridge fuse gG   |
| Local signalling              | Without   |
| 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                | 1.19 lb(US)   |
| Terminals description ISO n°1 | Line-load-load-line   |
| Factory modification          | Without   |
| Kit composition               | Float switch<br>Rod and float are to be chosen in accessories |

## Environment

|                                       |   |
|---------------------------------------|---|
| Standards                             | CE<br>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                | CSA file LR25490<br>UL listed file E12158 |

## Offer Sustainability

|                                  |   |
|----------------------------------|---|
| Sustainable offer status         | Green Premium product   |
| RoHS (date code: YYWW)           | Compliant - since 1150 - Schneider Electric declaration of conformity<br><a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold<br><a href="#">Reference not containing SVHC above the threshold</a>                |
| Product environmental profile    | Available<br><a href="#">Product Environmental Profile</a>  |
| Product end of life instructions | Available<br><a href="#">End of Life Information</a>  |

## Contractual warranty

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