



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 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 phase 2.2 KW 3 hp)230 V AC, 1 phase 3.7 KW 5 hp)230 V AC, 3 phase 0.75 KW 1 hp)460 V AC, 3 phase 0.75 KW 1 hp)475 V AC, 3 phase 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 | 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 |
| Maximum operating rate | 60 cyc/mn |
| [Ui] rated insulation voltage | 575 V UL 508 |

| | |
|-------------------------------|--|
| Product Weight | 2.23 lb(US) (1.01 kg) |
| Terminals description ISO n°1 | Line-load-load-line |
| Factory modification | Without |
| Kit composition | Float switch Rod and float are to be choosen in accessories |

Environment

| | |
|---------------------------------------|---|
| Standards | CE UL 508 |
| Ambient Air Temperature for Operation | -22...220 °F (-30...104 °C) |
| Ambient Air Temperature for Storage | -22...220 °F (-30...104 °C) |
| NEMA degree of protection | NEMA 1 UL 50 |
| Product Certifications | CSA file LR25490 UL listed file E12158 |






Ordering and shipping details

| | |
|-------------------|--------------------------------------|
| Category | 21591-9036 COMMERCIAL FLOAT SWITCHES |
| Discount Schedule | CP7G |
| GTIN | 785901575436 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.82 in (9.7 cm) |
| Package 1 Width | 6.10 in (15.5 cm) |
| Package 1 Length | 7.72 in (19.6 cm) |
| Package 1 Weight | 34.72 oz (984.3 g) |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 252 |
| Package 2 Height | 40.00 in (101.6 cm) |
| Package 2 Width | 40.00 in (101.6 cm) |
| Package 2 Length | 48.00 in (121.92 cm) |
| Package 2 Weight | 562.00 lb(US) (254.919 kg) |

Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile |  End Of Life Information |

Contractual warranty

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