Product data sheet Characteristics

9036DG2S11U2

float switch - open tank - NEMA 1 - pedestal mounted - 2 NO DPST-DB contacts



Main Range of product Square D Pumptrol Product or component Float switch type Device application Open tank general purpose Device short name 9036D Product specific Liquid level control application 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 | 3 knock-outs for 1/2" conduit UL 508 |
| Standards | 575 V 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 |
| [Us] rated supply voltage | 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 |
| 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 |
| Fuse type | 20 A cartridge fuse gG |
| Local signalling | Without |
| Enclosure material | Polypropylene or equivalent |
| Operating position | Vertical position only |
| Maximum operating rate | 100 cycles 60 cyc/mn |
| Terminal block type | 4 terminals |
| 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 | UL 508 CE |
|---------------------------|---|
| NEMA degree of protection | NEMA 1 UL 50 |
| Product certifications | CSA file LR25490 UL listed file E12158 |

Ordering and shipping details

| 21591 - 9036 COMMERCIAL FLOAT SWITCHES |
|--|
| CP7G |
| 00785901053996 |
| 1 |
| 1.2 lb(US) (0.54 kg) |
| No |
| MX |
| |

Contractual warranty

| Warranty | 10 months |
|----------|--------------|
| warranty | 18 months |
| | To the third |