# 9038AR1





#### Main

| Range of product             | Square D Pumptrol   |
|------------------------------|---|
| Product or component type    | Mechanical alternator   |
| Device application           | Open tank   |
| Device short name            | 9038A   |
| Product specific application | Mechanically alternating the operation of two pumps or motors |
| Electrical circuit type      | Power circuit   |
| Quantity per set             | Set of 1  |
| Type of packing              | Individual  |

## Complementary

| Product destination           | For open tank   |   |
|-------------------------------|---|---|
| Device mounting               | Pedestal  |   |
| Cable entry number            | 2 conduit entries for 3/4"-14 NPT UL 508  |   |
| Contacts type and composition | 4 NC snap action DPST-DB Form YY  |   |
| 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 close on liquid rise   |   |
| Float movement                | Variable adjustable   |   |
| Float position                | Any   |   |
| Float rod angle               | Vertical  |   |
| Short-circuit protection      | Cartridge fuse gG   |   |
| Local signalling              | Without   |   |
| Enclosure material            | Cast aluminium  |   |
| Operating position            | Vertical position only  |   |
| Electrical durability         | 100 cycles @ 60 cyc/mn  | _ |
| Mechanical durability         | 300 cycles  |   |
| Terminal block type           | 8 terminals   |   |
| Operating rate                | 60 cyc/mn   |   |
| [Ui] rated insulation voltage | 575 V UL 508  |   |
| 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**

| Environment |        |
|-------------|--------|
| standards   | CE     |
|             | UL 508 |

| ambient air temperature for operation | -22220 °F                                 |
|---------------------------------------|---|
| ambient air temperature for storage   | -22220 °F                                 |
| NEMA degree of protection             | NEMA 7/9 UL 698                           |
| product certifications                | UL listed file E12443<br>CSA file LR26817 |
|                                       |   |

## Offer Sustainability

| Green Premium product  | Green Premium product   |
|--|---|
| Compliant - since 1150 - Schneider Electric declaration of conformity  | Compliant - since 1150 - Schneider Electric declaration of conformity   |
| Reference not containing SVHC above the threshold  | Reference not containing 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. | eDi-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   |

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