

# Product data sheet

## Characteristics

# 9036DG2R

Float switch, Square D Pumptrol, open tank, NEMA 1, pedestal mounted, 2 NO DPST DB contacts

Product availability : Stock - Normally stocked in distribution facility



Price\* : 51.00 USD



### 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 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

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	20 A 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
Maximum operating rate	60 cyc/mn
[Ui] rated insulation voltage	575 V UL 508
Product Weight	1.19 lb(US) (0.54 kg)
Terminals description ISO n°1	Line-load-load-line
Factory modification	Without
Kit composition	Float switch Rod and float are to be chosen 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	UL listed file E12158 CSA file LR25490

## Ordering and shipping details

Category	21591 - 9036 COMMERCIAL FLOAT SWITCHES
Discount Schedule	CP7G
GTIN	785901576433
Nbr. of units in pkg.	1
Package weight(Lbs)	17.92 oz (508 g)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.50 in (11.43 cm)
Package 1 width	3.40 in (8.636 cm)
Package 1 Length	7.00 in (17.78 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	336
Package 2 Weight	400.00 lb(US) (181.437 kg)
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)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

### Contractual warranty

Warranty	18 months
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