Product data sheet Characteristics

9013FSG2J21C20M4

Square D Pumptrol, PRESSURE SWITCH 575 VAC 1 hp F +OPTIONS

| Main | |
|------------------------------|---|
| Device short name | F |
| Enclosure type | Standard environment enclosure indoor |
| Factory modification | Low pressure cut-off (AUTO-START-OFF) operates roughly 10 PSIG below cut-in |
| Product specific application | Control electrically driven water pumps |
| Quantity per set | Set of 20 |
| Range of product | Square D Pumptrol |
| Switch application | Standard |
| Type of packing | Bulk |

| Com | plemen | tary |
|-----|--------|------|
| | | |

| Complementary | |
|---------------------------------------|--|
| Adjustable range on rising pressure | 2065 psi (137.90448.16 kPa) |
| Approximate adjustable differential | 1530 psi (103.42206.84 kPa) |
| Depth | 2.78 in (70.61 mm) |
| Electrical connection | Screw clamp terminal |
| Fixing mode | By brackets |
| Fluid connection type | 0.25 inch NPSF internal |
| Height | 2.8 in (71.12 mm) |
| Material | Zinc plated steel flange |
| Materials in contact with fluid | Nitrile (Buna-N) diaphragm |
| Maximum pressure | 220 psig |
| Maximum Horse Power Rating | 2 Hp 115 V AC, 3 phase 1.5 Hp 115 V AC, 1 phase 3 Hp 230 V AC, 3 phase 2 Hp 230 V AC, 1 phase 1 hp 460/575 V AC, 3 phase |
| Number of poles | 2 |
| Permissible voltage | 575 V AC |
| Pressure actuator | Diaphragm |
| Pressure setting range | 3050 psi (206.84344.74 kPa) |
| Net Weight | 1.13 lb(US) (0.51 kg) |
| Range on decreasing pressure | 1045 psi (68.95310.26 kPa) |
| Scale type | Adjustable differential |
| Switch function | DPST |
| Width | 3.76 in (95.50 mm) |
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Environment

| NEMA degree of protection | NEMA 1 |
|---------------------------|--|
| Product certifications | UL listed file E12158 CCN NKPZ CSA file LR25490 |

Ordering and shipping details

| Category | 21532 - 9013 FSG,FYG (BULK - DISCOUNT CP7) |
|-----------------------|--|
| Discount Schedule | CP7 |
| GTIN | 00785901209522 |
| Nbr. of units in pkg. | 20 |
| Package weight(Lbs) | 0.83 lb(US) (0.38 kg) |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 10.16 in (25.806 cm) |
| Package 1 width | 4.00 in (10.16 cm) |
| Package 1 Length | 25.81 in (65.548 cm) |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 20 |
| Package 2 Weight | 17.00 lb(US) (7.711 kg) |
| Package 2 Height | 9.10 in (23.114 cm) |
| Package 2 width | 8.60 in (21.844 cm) |
| Package 2 Length | 18.40 in (46.736 cm) |
| Unit Type of Package 3 | PAL |
| Number of Units in Package 3 | 400 |
| Package 3 Weight | 340.00 lb(US) (154.221 kg) |
| Package 3 Height | 40.00 in (101.6 cm) |
| Package 3 width | 36.00 in (91.44 cm) |
| Package 3 Length | 48.00 in (121.92 cm) |

Offer Sustainability

| California proposition 65 | WARNING: This product can expose you to chemicals including: 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. For more information go to www.P65Warnings.ca.gov |
|----------------------------|---|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| RoHS exemption information | ₫Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| | |

Contractual warranty

| Contractual warranty | |
|----------------------|-----------|
| Warranty | 18 months |