



Main

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| Range of Product | Pumptrol |
| Pressure sensor name | 9013GM |
| Pressure sensor size | 35 psi (241.32 kPa) 5.5...30.5 psi (37.92... 210.29 kPa) |
| Value of setting | Specify pressure settings |
| Electrical circuit type | Power circuit |
| Product Specific Application | Control electrically driven water pumps and air compressors |
| Quantity per Set | 1 |
| Type of Packing | Individual |

Complementary

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| Pressure sensor type | Electromechanical pressure switch |
| Controlled fluid | Air 32...158 °F (-0...70 °C)) Fresh water 32...158 °F (-0...70 °C)) |
| Adjustable range on rising pressure | 10...35 psi (68.95...241.32 kPa) |
| Approximate adjustable differential | 4...8 psi (27.58...55.16 kPa) |
| Destruction pressure | 100 psi (689.48 kPa) |
| Pressure actuator | Diaphragm |
| Pressure switch type of operation | Regulation between 2 thresholds |
| Scale type | Adjustable differential |
| Setting | Internal |
| Local display | Without |
| Contacts type and composition | 2 NO, snap action, DPST-DB, Form YY |
| Cable entry number | 3 knock-outs for 1/2" conduit UL 508 |
| Electrical connection | Screw-clamp terminals 10 AWG Screw-clamp terminals 5.261 mm ² |
| Fluid connection type | 0.25 inch NPSF internal UL 508 |
| Short-circuit protection | 20 A cartridge fuse gG |
| Materials in contact with fluid | Zinc plated steel or equivalent flange Nitrile (Buna-N) or equivalent rubber diaphragm |
| Material | Polypropylene: Cover Noryl thermoplastic resin or equivalent: Cover |
| Operating position | Any position |
| 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 0.75 KW 1 hp)115 V DC 0.75 KW 1 hp)230 V DC 3.75 KW 5 hp)230 V AC, 3 phase 3.7 KW 5 hp)460 V AC, 1 phase 3.7 KW 5 hp)460 V AC, 3 phase 3.7 KW 5 hp)575 V AC, 1 phase 3.7 kW 5 hp)575 V AC, 3 phase |
| Electrical durability | 100000 cycles 10 cyc/mn |
| Mechanical durability | 300000 cycles |
| Terminal block type | 4 terminals |
| Maximum operating rate | 10 cyc/mn |
| [Ui] rated insulation voltage | 575 V UL 508 |
| Net Weight | 2.25 lb(US) (1.02 kg) |
| Repeat accuracy | +/- 3 % |

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| Terminals description ISO n°1 | L1-T1 L2-T2 |
| Width | 4.44 in (112.78 mm) |
| Height | 5.8 in (147.32 mm) |
| Depth | 4.44 in (112.78 mm) |
| Factory modification | - |

Environment

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|---------------------------------------|------------------------------|
| Standards | NSF ANSI 372 UL 508 CE |
| Ambient air temperature for operation | -22...158 °F (-30...70 °C) |
| Ambient Air Temperature for Storage | -22...158 °F (-30...70 °C) |
| Protective treatment | None |
| NEMA degree of protection | NEMA 1 UL 50 |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Product Certifications | CSA[RETURN]UL Listed |

Ordering and shipping details

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|-------------------|--------------|
| Category | US1CP7G21536 |
| Discount Schedule | CP7G |
| GTIN | 785901167419 |
| Returnability | No |
| Country of origin | MX |

Packing Units

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|------------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 12.40 in (31.484 cm) |
| Package 1 Width | 4.88 in (12.395 cm) |
| Package 1 Length | 31.48 in (79.969 cm) |
| Package 1 Weight | 32.00 oz (907.185 g) |

Offer Sustainability

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| 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 |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

Contractual warranty

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| Warranty | 18 months |
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