9013GHG2J63XZ



Main

mann	
Range of product	Square D Pumptrol
Pressure sensor name	9013GH
Pressure sensor size	200 psi (40170 psi)
Value of setting	145175 psi
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

Pressure sensor type Electromechanical pressure switch Controlled fluid Air (22257 °F) Fresh water (22257 °F) Adjustable differential 2040 psi Approximate adjustable differential 2040 psi Destruction pressure 300 psi Pressure actuator Diaphragm Pressure actuator Diaphragm Pressure actuator Adjustable differential Scale type Adjustable differential Scale type Adjustable differential Contacts type and composition 2 Nc, snap action, DPST-DB, Form YY Contacts type and composition 2 Nc, snap action, DPST-DB, Form YY Contacts type and composition 2 Nc, snap action, DPST-DB, Form YY Cable entry number 3 Ncock-outs for 1/2° conduit UL 508 Electricial connection Screw-clamp terminals, clamping capacity: 10 AWG Starticita protection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent flange Material Polypropylene cover Nort (Fouring platifier) Ary position Motor power KW 1.5 KW (2 np) at 115 V AC, 1 phase 2.7 KW (5 np) at 450 V AC, 3 phases 3.7 KW (5 np) at 450 V AC, 3 phases 3.7 KW (5 np) at 450 V AC, 3 phases 3.7 KW (5 np) at 450 V AC, 3 phases 3.7 KW (5 np) at 4		
Fresh water (+22257 *F) Adjustable range on rising pressure 65200 psi Destruction pressure 300 psi Destruction pressure actuator Diaphrägm Pressure actuator Diaphrägm Pressure switch type of operation Regulation between 2 thresholds Scale type Adjustable differential Setting Internal Local display Without Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2° conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection type Polycropylene cover Natric (Bun-A) or equivalent tuber disphragm Material Polypropylene cover Nort through and trained pipe thread on pressure concelon conforming to UL 508 Stort-circuit protection 20 A by cartridge fuse, type gG Material Polypropylene cover Nort thermoplastic resin or equivalent tober disphragm Material Polypropylene cover Nort thermoplastic resin or equivalent tope fuse, type gG <	Pressure sensor type	Electromechanical pressure switch
Approximate adjustable differential 2040 psi Destruction pressure 300 psi Pressure actuator Diaphragm 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 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2° conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection conforming to UL 508 Short-circuit protection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent flange Nitrile (Buna-N) or equivalent rouber diaphragm Material Polyproylene cover Noryl thermoplastic resin or equivalent cover Operating position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 3.7 kW (6 hp) at 250 V AC, 1 phase 3.7 kW (6 hp) at 550 V AC, 1 phase 3.7 kW (6 hp) at 550 V AC, 1 phase 3.7 kW (6 hp) at 550 V AC, 1 phase<	Controlled fluid	
Destruction pressure 300 psi Pressure actuator Diaphragm Pressure switch type of operation Regulation between 2 thresholds Scale type Adjustable differential Scale type Adjustable differential Local display Without Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2" conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection type Out provide the state of a contract with fluid Zic plated steel or equivalent flange Materials in contact with fluid Zic plated steel or equivalent tubber diaphragm Material Polypropythene cover Nory thermoplastic resin or equivalent cover Operating position Motor power kW 15 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 h	Adjustable range on rising pressure	65200 psi
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 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2" conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection 20.4 by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent tubber diaphragm Material Polypropylene cover Nort/ thermoplastic resin or equivalent cover Operating position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 3 phases 3.7 kW (6 hp) at 457 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 3 phases 3.7 kW (6 hp) at 457 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 3 phases 3.7 kW (6 hp) at 457 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 3 phases 3.7 kW (6 hp) at 57	Approximate adjustable differential	2040 psi
Pressure switch type of operation Regulation between 2 thresholds Scale type Adjustable differential Stating Internal Local display Without Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2" conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm ² Fluid connection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent fuage Material Polypropylene cover NorJ thermoplastic resin or equivalent cover Operating position Motor power KW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 575 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 575 V AC, 3 phases 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC	Destruction pressure	300 psi
Scale type Adjustable differential Setting Internal Local display Without Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2* conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm ² Fluid connection type 0.25 inch male pipe thread on pressue connection conforming to UL 508 Short-circuit protection 20 A by carridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent flange Nitrile (Buna-N) or equivalent cover Operating position Any position Motor power kW 1.5 kW (2 kp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 2 phases 2.2 kW (3 hp) at 230 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW	Pressure actuator	Diaphragm
Setting Internal Local display Without Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2" conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5,261 mm ² Fluid connection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent rubber diaphragm Material Polypropylene cover Nory! thermoplastic resin or equivalent cover Operating position Any position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp)	Pressure switch type of operation	Regulation between 2 thresholds
Local display Without Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2" conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection type 0.25 inch male pipe thread on pressure connection conforming to UL 508 Short-circuit protection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent fubper and insphragm Material Polypropylene cover Noryl thermoplastic resin or equivalent cover Operating position Any position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 150 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 3 phases 2.2 kW (3 hp) at 150 V AC, 3 phases 3.7 kW (6 hp) at 460 V AC, 1 phase 3.7 kW (6 hp) at 450 V AC, 3 phases 3.7 kW (6 hp) at 575 V AC, 3 phases 3.7 kW (6 hp) at 575 V AC, 3 phases 3.7 kW (6 hp) at 575 V AC, 1 phase 3.7 kW (6 hp) at 575 V AC, 1 phase 3.7 kW (6 hp) at 575 V AC, 3 phases Electrical durability 300000 cycles Terminal block type 4 terminals Operating rate 10 cyc/mn Mechanical durability 2.25 lb(US) Repeat accuracy +/-3 % Terminals description ISO n°1 L1-11 L2-T2	Scale type	Adjustable differential
Contacts type and composition 2 NC, snap action, DPST-DB, Form YY Cable entry number 3 knock-outs for 1/2' conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection type 0.25 inch male pipe thread on pressure connection conforming to UL 508 Short-circuit protection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent flange Nitrile (Buna-N) or equivalent rubber diaphragm Material Polypropylene cover Norty thermoplastic resin or equivalent cover Operating position Any position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 260 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7	Setting	Internal
Cable entry number 3 knock-outs for 1/2° conduit UL 508 Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection type 0.25 inch male pipe thread on pressure connection conforming to UL 508 Short-circuit protection 20 A by cartridge fuse, type gG Material Polypropylene cover Nort/ thrempolastic resin or equivalent rubber diaphragm Material Polypropylene cover Nort/ thrempolastic resin or equivalent cover Operating position Any position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 3.7 kW (5 hp) at 230 V AC, 2 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 450 V AC, 3 phases 3.7 kW (5 hp) at 450 V AC, 3 phases Electrical durability 100000 cycles at 10 cyc/mn Mechanical durability 300000 cycles Terminal block type 4 terminals Operating rate 10 cyc/mn [UI] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy 4/-3 %	Local display	Without
Electrical connection Screw-clamp terminals, clamping capacity: 10 AWG Fluid connection type 0.25 inch male pipe thread on pressure connection conforming to UL 508 Short-circuit protection 20 A by cartridge fuse, type gG Materials in contact with fluid Zinc plated steel or equivalent flange Material Polypropylene cover Noryl thermoplastic resin or equivalent cover Operating position Any position Motor power kW 1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 115 V AC, 3 phases 3.7 KW (5 hp) at 460 V AC, 3 phases 0.75 kW (1 hp) at 150 V AC, 1 phase 3.7 KW (5 hp) at 460 V AC, 3 phases 0.75 kW (1 hp) at 150 V AC, 1 phase 3.7 KW (5 hp) at 460 V AC, 3 phases 0.75 kW (1 hp) at 150 V AC, 3 phases 3.7 KW (5 hp) at 460 V AC, 3 phases 0.75 kW (1 hp) at 157 V AC, 3 phases 3.7 KW (5 hp) at 460 V AC, 3 phases 0.75 kW (1 hp) at 157 V AC, 3 phases 3.7 KW (5 hp) at 57 V AC, 3 phases 0.75 kW (1 hp) at 157 V AC, 3 phases 3.7 KW (5 hp) at 57 V AC, 3 phases 0.75 kW (1 hp) at 575 V AC, 3 phases 3.7 KW (5 hp) at 57 V AC, 3 phases <td>Contacts type and composition</td> <td>2 NC, snap action, DPST-DB, Form YY</td>	Contacts type and composition	2 NC, snap action, DPST-DB, Form YY
Screw-clamp terminals, clamping capacity: 5.261 mm² Fluid connection type 0.25 inch male pipe thread on pressure connection conforming to UL 508 Shot-circuit protection 20 A by cartridge fuse, type 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) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 150 V C, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 450 V AC, 1 phase 3.7 kW (5 hp) at 450 V AC, 1 phase 3.7 kW (5 hp) at 450 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases Electrical durability 100000 cycles at 10 cyc/mn Mechanical durability 300000 cycles Terminal block type 4 terminals Operating rate 10 cyc/mn [U] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy 4/- 3 %	Cable entry number	3 knock-outs for 1/2" conduit UL 508
Short-circuit protection 20 A by cartridge fuse, type 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) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V DC 3.75 kW (1 hp) at 230 V DC 3.75 kW (5 hp) at 420 V DC 3.75 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phase 3.7 kW (5 hp) at 575 V A	Electrical connection	
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) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 2 phases 3.75 kW (5 hp) at 230 V DC 3.75 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases Electrical durability 100000 cycles at 10 cyc/mn Mechanical durability 300000 cycles Terminal block type 4 terminals Operating rate 10 cyc/mn [Ui] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy +/-3 %	Fluid connection type	0.25 inch male pipe thread on pressure connection conforming to UL 508
Nitrile (Buna-N) or equivalent rubber diaphragmMaterialPolypropylene cover Noryl thermoplastic resin or equivalent coverOperating positionAny positionMotor power kW1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V DC 0.75 kW (1 hp) at 230 V DC 0.75 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phasesElectrical durability100000 cycles at 10 cyc/mnMechanical durability300000 cyclesTerminal block type4 terminalsOperating rate10 cyc/mn[Ui] rated insulation voltage575 V conforming to UL 508Product weight2.25 lb(US)Repeat accuracy+/- 3 %Terminals description ISO n°1L1-T1 L2-T2	Short-circuit protection	20 A by cartridge fuse, type gG
Noryl thermoplastic resin or equivalent coverOperating positionAny positionMotor power kW1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V DC 3.75 kW (5 hp) at 430 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 3 phasesElectrical durability100000 cycles at 10 cyc/mnMechanical durability300000 cyclesTerminal block type4 terminalsOperating rate10 cyc/mn[U] rated insulation voltage575 V conforming to UL 508Product weight2.25 lb(US)Repeat accuracy+/- 3 %Terminals description ISO n°1L1-T1 L2-T2	Materials in contact with fluid	
Motor power kW1.5 kW (2 hp) at 115 V AC, 1 phase 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 230 V DC 3.75 kW (1 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 1 phase 3.7 kW (5 hp) at 575 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 3 phasesElectrical durability100000 cycles at 10 cyc/mnMechanical durability300000 cyclesTerminal block type4 terminalsOperating rate10 cyc/mn[Ui] rated insulation voltage575 V conforming to UL 508Product weight2.25 lb(US)Repeat accuracy+/- 3 %Terminals description ISO n°1L1-T1 L2-T2	Material	, , , , , , , , , , , , , , , , , , ,
2.2 kW (3 hp) at 115 V AC, 3 phases2.2 kW (3 hp) at 230 V AC, 1 phase0.75 kW (1 hp) at 230 V DC0.75 kW (1 hp) at 230 V AC, 3 phases3.7 kW (5 hp) at 230 V AC, 3 phases3.7 kW (5 hp) at 460 V AC, 1 phase3.7 kW (5 hp) at 460 V AC, 1 phase3.7 kW (5 hp) at 575 V AC, 1 phase3.7 kW (5 hp) at 575 V AC, 1 phase3.7 kW (5 hp) at 575 V AC, 3 phases3.7 kW (5 hp) at 575 V AC, 3 phases3.7 kW (5 hp) at 575 V AC, 3 phases3.7 kW (5 hp) at 575 V AC, 3 phases1.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases3.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3 phases2.7 kW (5 hp) at 575 V AC, 3	Operating position	Any position
Mechanical durability 300000 cycles Terminal block type 4 terminals Operating rate 10 cyc/mn [Ui] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy +/- 3 % Terminals description ISO n°1 L1-T1 L2-T2	Motor power kW	2.2 kW (3 hp) at 115 V AC, 3 phases 2.2 kW (3 hp) at 230 V AC, 1 phase 0.75 kW (1 hp) at 115 V DC 0.75 kW (1 hp) at 230 V DC 3.75 kW (5 hp) at 230 V AC, 3 phases 3.7 kW (5 hp) at 460 V AC, 1 phase 3.7 kW (5 hp) at 460 V AC, 3 phases 3.7 kW (5 hp) at 575 V AC, 1 phase
Terminal block type 4 terminals Operating rate 10 cyc/mn [Ui] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy +/- 3 % Terminals description ISO n°1 L1-T1 L2-T2	Electrical durability	100000 cycles at 10 cyc/mn
Operating rate 10 cyc/mn [Ui] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy +/- 3 % Terminals description ISO n°1 L1-T1 L2-T2	Mechanical durability	300000 cycles
[Ui] rated insulation voltage 575 V conforming to UL 508 Product weight 2.25 lb(US) Repeat accuracy +/- 3 % Terminals description ISO n°1 L1-T1 L2-T2	Terminal block type	4 terminals
Product weight 2.25 lb(US) Repeat accuracy +/- 3 % Terminals description ISO n°1 L1-T1 L2-T2	Operating rate	10 cyc/mn
Repeat accuracy +/- 3 % Terminals description ISO n°1 L1-T1 L2-T2	[Ui] rated insulation voltage	575 V conforming to UL 508
Terminals description ISO n°1 L1-T1 L2-T2	Product weight	2.25 lb(US)
L2-T2	Repeat accuracy	+/- 3 %
Width 4.19 in	Terminals description ISO n°1	
	Width	4.19 in



Height	5.4 in
Depth	3.88 in
Factory modification	2-way pressure release valve

Environment

standards	CE UL 508 NSF ANSI 372
ambient air temperature for operation	-33257 °F
ambient air temperature for storage	-33257 °F
protective treatment	None
NEMA degree of protection	NEMA 1 conforming to UL 50
IP degree of protection	IP20 conforming to IEC 60529
product certifications	UL listed file E12158 CSA file LR25490

Offer Sustainability

Not Green Premium product	Not Green Premium product
Will not be Compliant	Will not be Compliant
Reference contains SVHC above the threshold - go to CaP for more details	Reference contains 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:
Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
Di-isodecyl phthalate (DIDP) which is known to the State of California to cause birth defects or other reproductive harm.	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 more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period

18 months

