



Main

Range of product	Square D Pumptrol
Pressure sensor name	9013FR
Value of setting	50...30 psi
Electrical circuit type	Power circuit
Product specific application	Control electrically driven water pumps
Quantity per set	1
Type of packing	Individual

Complementary

Pressure sensor type	Electromechanical pressure switch
Controlled fluid	Fresh water -22...257 °F (-30...125 °C))
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 XX
Cable entry	2 0.88 in (22.35 mm) cable entries with 0.84 in across flats UL 508
Standards	575 V UL 508
Electrical connection	Screw-clamp terminals 10 AWG Screw-clamp terminals 5.261 mm ²
Fluid connection type	0.375 inch NPSF internal UL 508
Fuse type	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
Supply circuit type	0.75 KW 1 hp)115 V AC, 1 phase 0.75 KW 1 hp)230 V AC, 1 phase 0.75 KW 1 hp)115 V AC, 3 phase 0.75 KW 1 hp)230 V AC, 3 phase 0.18 KW 0.25 hp)32 V DC 0.18 KW 0.25 hp)115 V DC 0.18 kW 0.25 hp)230 V DC
Maximum operating rate	100000 cycles 10 cyc/mn
Terminal block type	4 terminals
Repeat accuracy	+/- 3 %
Terminals description ISO n°1	L1-T1 L2-T2
Factory modification	-

Environment

Standards	UL 508 CE NSF ANSI 61 Annex G
Protective treatment	None
NEMA degree of protection	NEMA 1 UL 50
IP degree of protection	IP20 IEC 60529
Product certifications	CSA file LR25490 UL listed file E12158

Ordering and shipping details

Category	21534 - 9013 FSG,FYG (INDIVIDUAL - CP7I)
Discount Schedule	CP7I
GTIN	00785901283270
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	MX

Packing Units

Package 1 Height	10.16 in (25.806 cm)
Package 1 width	4.00 in (10.160 cm)
Package 1 Length	25.81 in (65.548 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP) and Diisononyl phthalate (DINP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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