



Main

Device short name	F
Enclosure type	Standard environment enclosure for 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

Complementary

Adjustable range on rising pressure	137.9...448.2 kPa
Approximate adjustable differential	103.4...206.8 kPa
Depth	70.61 mm
Electrical connection	screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPSF internal
Height	71.1 mm
Material	Zinc plated steel: flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	220 psig
Motor power hp	2 Hp at 115 V AC, 3 phases 1.5 Hp at 115 V AC, 1 phase 3 Hp at 230 V AC, 3 phases 2 Hp at 230 V AC, 1 phase 1 hp at 460/575 V AC, 3 phases
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	206.84...344.74 kPa
Net weight	0.51 kg
Range on decreasing pressure	68.95...310.26 kPa
Scale type	Adjustable differential
Switch function	DPST
Width	95.50 mm

Environment

NEMA degree of protection	NEMA 1
Product certifications	UL listed file E12158 CCN NKPZ[RETURN]CSA file LR25490

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.806 cm
Package 1 Width	10.16 cm
Package 1 Length	65.548 cm

Package 1 Weight	376.482 g
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	23.114 cm
Package 2 Width	21.844 cm
Package 2 Length	46.736 cm
Package 2 Weight	7.711 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	400
Package 3 Height	101.6 cm
Package 3 Width	91.44 cm
Package 3 Length	121.92 cm
Package 3 Weight	154.221 kg

Offer Sustainability

Sustainable offer status	Green Premium product
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