Product data sheet Characteristics

9013FHG2S1J25 PRESSURE SWITCH 600VAC 12A F SPECIAL



Main Device short name FHG Enclosure type Standard environment enclosure indoor Product specific application Control small electrically driven air compressors application Range of product Square D Pumptrol

Complementary

Complementary	
Adjustable range on rising pressure	40100 psi (275.79689.48 kPa)
Approximate fixed differential	20 psi (137.90 kPa)
Contact code designation	A600
Maximum Depth	2.78 in (70.61 mm)
Electrical connection	Screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPSF internal
Maximum Height	2.8 in (71.12 mm)
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	220 psig
Maximum Horse Power Rating	2 Hp 115 V AC, 3 phase 2 Hp 230 V AC, 1 phase 3 Hp 230 V AC, 3 phase 1 Hp 460/575 V AC, 3 phase 1.5 hp 115 V AC, 1 phase
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	413.69 KPa (60 psi) opening 551.58 kPa (80 psi) closing
Net Weight	1.13 lb(US) (0.51 kg)
Scale type	Fixed differential
Switch function	DPST
Maximum Width	3.76 in (95.50 mm)

Environment

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NEMA degree of protection	NEMA 1
Product certifications	CSA LR25490 class 3211 06
	UL listed file F12158 CCN NKP7

Ordering and shipping details

Category	21533 - 9013 FHG (INDIVIDUAL-DISCOUNT CP7I)
Discount Schedule	CP7I
GTIN	00785901149354
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	MX

Offer Sustainability

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
REACh Regulation	REACh Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

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