



Differential pressure switch, MP55A 060B017566

Operat. range LP side [psig]Pe: -15 - 175, Relay release time [s]: 60, Pressure connection size: 3/8, Pressure connection type: G, Pressure Male/Female: Male

**Contact: 0982 67 24 67 -
online@congnghieplanh.com**

Product details

Gross weight	0.9 kg
Net weight	0.8 kg
EAN	5702428365567
Adjustment	Cut out for falling pressure
Amb. Temp. Note	Bellows max 100 °C/212 °F
Ambient temperature range [°C] [Max]	60 °C
Ambient temperature range [°C] [Min]	-40 °C
Ambient temperature range [°F] [Max]	140 °F
Ambient temperature range [°F] [Min]	-40 °F
Ammonia application	Yes
Approval	CCC CE EAC LVD

	RoHS RoHS China TYSK CMIM LLC CDC EURO-TYSK
Contact differential [bar]	0.2 bar
Contact function	SPDT
Contact rating	AC15=2 A, 250 V DC13=0.2 A, 250 V
Diff.press.setting range [bar] [Max]	4.5 bar
Diff.press.setting range [bar] [Min]	0.3 bar
Diff.press.setting range [MPa] [Max]	0.45 MPa
Diff.press.setting range [MPa] [Min]	0.03 MPa
Diff.press.setting range [psi] [Max]	65 psi
Diff.press.setting range [psi] [Min]	4.3 psi
Electrical conn. Male/Female	Female
Electrical connection	Screwed cable entry
Electrical connection size	Pg 13.5
Electrical connection standard	DIN 40430
EN 60947 electrical properties	Pollution degree: 3 Rated impulse voltage: 4 kV Short circuit prot, fuse: 2A
EN 60947 wiring properties	Flex, ferrules: 0.2-1.0 mm ² Flex, no ferrules: 0.2-1.5 mm ² Solid/stranded: 0.2-1.5 mm ²
Enclosure rating IP	IP20
Equipment	Thermal time relay
Factory setting [bar]	0.65 bar
Factory setting [psig]	9 psig

Max. test pressure [bar] Pe	22 bar
Max. test pressure [psig]	319 psig
Max. Working Pressure [bar]	17 bar
Max. Working Pressure [psig]	245 psig
Operat. range LP side [bar] Pe [Max]	12 bar
Operat. range LP side [bar] Pe [Min]	-1 bar
Operat. range LP side [psig]Pe [Max]	175 psig
Operat. range LP side [psig]Pe [Min]	-15 psig
Packing format	Multi pack
Pressure connection size	3/8
Pressure connection standard	ISO 228-1
Pressure connection type	G
Pressure Male/Female	Male
Product accessories	Generic accessories
Product description	Diff. Pressure Switch
Product family name	MP
Product group	Switches and thermostats
Product name	Differential pressure switch
Quantity per packing format	21 pc
Refrigerants	R11 R12 R123 R124 R134a R22 R404A R407A R407C

R407F
R407H
R422B
R422D
R438A
R448A
R449A
R450A
R452A
R507C
R513A
R717
R449B
R515B

Relay release time [s]	60 "
Reset function	Manual Min
Serviceable	No
Type	MP55A