

**060B200391****Differential pressure switch, MP54**

Reset function: Manual Min, Pressure connection type: Flare, Pressure connection size: 1/4 in, Enclosure rating IP: IP20, Max. Working Pressure [bar]: 17.0

**PRODUCT DETAILS**

<b>Gross weight</b>	0.8 Kilogram
<b>Net weight</b>	0.693 Kilogram
<b>Volume</b>	1.972 Liter
<b>EAN</b>	5702424499587
<b>Adjustment</b>	Cut out for falling pressure
<b>Amb. Temp. Note</b>	Bellows max 100 °C/212 °F
<b>Ambient temperature range [°C] [max]</b>	60 °C
<b>Ambient temperature range [°C] [min]</b>	-40 °C
<b>Ambient temperature range [°F] [Max]</b>	140 °F
<b>Ambient temperature range [°F] [Min]</b>	-40 °F
<b>Approval</b>	CCC CE CMIM DNV-GL EAC LLC CDC EURO-TYSK LVD RoHS China TYSK c UL us UL873, CS C22.2
<b>Approval file name</b>	E31024
<b>CE evaluated</b>	Yes
<b>China RoHS compliance</b>	Yes
<b>Contact differential [bar]</b>	0.2 bar
<b>Contact function</b>	SPDT
<b>Contact rating</b>	AC=2 A, 250 V DC=0.2 A, 240 V
<b>Contain batteries</b>	No
<b>Electrical conn. Male/Female</b>	Female
<b>Electrical connection</b>	Swivel cable connector
<b>Electrical connection size</b>	NPSM 1/2 - 14
<b>Electrical connection standard</b>	ANSI/ASME B1.20.1
<b>EN 60947 electrical properties</b>	Insulation: 250V Pollution degree: 3 Rated impulse voltage: 4 kV

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## Product Detail | Differential pressure switch, MP54

## PRODUCT DETAILS

	Short circuit prot, fuse: 2A
<b>EN 60947 wiring properties</b>	Flex, ferrules: 0.2-1.0 mm <sup>2</sup> Flex, no ferrules: 0.2-1.5 mm <sup>2</sup> Solid/stranded: 0.2-1.5 mm <sup>2</sup>
<b>Enclosure rating IP</b>	IP20
<b>Equipment</b>	Thermal time relay
<b>EU RoHS compliance</b>	Out of scope
<b>Fixed Differential [bar]</b>	0.65 bar
<b>Fixed Differential [psi]</b>	9 psi
<b>Max. test pressure [bar] Pe</b>	22 bar
<b>Max. test pressure [psig]</b>	319 psig
<b>Max. Working Pressure [bar]</b>	17 bar
<b>Max. Working Pressure [psig]</b>	245 psig
<b>Operat. range LP side [bar] Pe [Max]</b>	12 bar
<b>Operat. range LP side [bar] Pe [Min]</b>	-1 bar
<b>Operat. range LP side [psig]Pe [Max]</b>	175 psig
<b>Operat. range LP side [psig]Pe [Min]</b>	-15 psig
<b>Packing format</b>	Multi pack
<b>Pressure connection size</b>	1/4 in
<b>Pressure connection standard</b>	DIN 8906
<b>Pressure connection type</b>	Flare
<b>Pressure Male/Female</b>	Male
<b>Product accessories</b>	Generic accessories
<b>Product description</b>	Diff. Pressure Switch
<b>Product group</b>	Switches and thermostats
<b>Product name</b>	Differential pressure switch
<b>Quantity per packing format</b>	21 pc
<b>Refrigerants</b>	R11 R113 R12 R124 R134a R22 R404A R407A R407C R407F R407H R422B R422D R438A R448A R449A R449B R450A R452A R507C R513A R515B
<b>Relay release time [s]</b>	120 s
<b>Reset function</b>	Manual Min
<b>Serviceable</b>	No

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**PRODUCT DETAILS**

<b>Type</b>	MP54
<b>UK RoHS compliance</b>	Out of scope
<b>UL approved refrigerants</b>	R11 R113 R12 R124 R134a R22 R404A R407A R407C R407F R407H R422B R422D R438A R448A R449A R449B R450A R452A R507C R513A R515B
<b>UL evaluated</b>	Yes

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