



## 017D002566 [↗](#)

### Differential pressure switch, RT262A

Diff.press.setting range [bar]: 0.1 - 1.5, Reset function: Auto, Pressure connection type: G, Pressure connection size: 3/8, Enclosure rating IP: IP66, Max. Working Pressure [bar]: 11

## Product details

Characteristic	Value
Gross weight	1.364 Kilogram
Net weight	1.351 Kilogram
Volume	4.715 Liter
EAN	5702428042802
Type	RT262A
Product group	Switches and thermostats
Product Line	01
Product Name Description	Differential pressure switch
Ambient temperature range [°C] [max]	70 °C
Ambient temperature range [°C] [min]	-50 °C
Ambient temperature range [°F] [max]	158 °F
Ambient temperature range [°F] [min]	-58 °F
Approval	CCC, CE, CMIM, EAC, KR, LLC CDC EURO-TYSK, LVD, RINA, RMRS, RoHS, RoHS China, TYSK
CE mark	Yes
China RoHS compliance	Yes
Contact differential [bar]	0.1 bar
Contact function	SPDT
Contact rating	AC15=3 A, 400 V AC1=10 A, 400 V AC3=4 A, 400 V DC13=12 W, 220 V LR=28 A, 400 V
Contains batteries	No
Diff.press.setting range [bar] [max]	1.5 bar

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## Product details

Characteristic	Value
Diff.press.setting range [bar] [min]	0.1 bar
Diff.press.setting range [MPa] [max]	0.15 MPa
Diff.press.setting range [MPa] [min]	0.01 MPa
Diff.press.setting range [psi] [max]	21.8 psi
Diff.press.setting range [psi] [min]	1.5 psi
EEE category	5 small equipment (any external dimension &lt; 50 cm)
Electrical conn. Male/Female	Female
Electrical connection	Screwed cable entry
Electrical connection size	2xPg 13.5
Electrical connection standard	DIN 40430
Electrical spec. standard	EN 60947-4/-5
EN 60947 electrical properties	Insulation: 400V Pollution degree: 3 Rated impulse voltage: 4 kV Short circuit prot, fuse: 10A
EN 60947 wiring properties	Flex, ferrules: 0.2-1.5 mm <sup>2</sup> Flex, no ferrules: 0.2-2.5 mm <sup>2</sup> Solid/stranded: 0.2-2.5 mm <sup>2</sup>
Enclosure rating IP	IP66
EU RoHS compliance	Yes
EU RoHS exemption clause	No
In scope of WEEE	Yes
Max. test pressure [bar] Pe	13 bar
Max. test pressure [psig]	188 psig
Max. Working Pressure [bar]	11 bar
Max. Working Pressure [psig]	160 psig
Operat. range LP side [bar] Pe [max]	9 bar
Operat. range LP side [bar] Pe [min]	-1 bar
Operat. range LP side [psig]Pe [max]	131 psig
Operat. range LP side [psig]Pe [min]	-15 psig
Other RoHS documentation	Saudi Arabia RoHS
Packing format	Multi pack
Pressure connection notes	Weld nipple d6.5/D10mm

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## Product details

Characteristic	Value
Pressure connection size	3/8
Pressure connection standard	ISO 228-1
Pressure connection type	G
Pressure Male/Female	Male
Pressure range [bar] Pe [max]	9 bar
Pressure range [bar] Pe [min]	-1 bar
Product accessories	Generic accessories Switches accessories
Product description	Diff. Pressure Switch
Quantity per packing format	9 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R11, R12, R123, R124, R134a, R22, R404A, R407A, R407C, R407F, R407H, R422B, R422D, R438A, R507C, R717
Relay release time [s]	0 s
Reset function	Auto
SCIP dossier no.	f62fe422-beda-433a-a602-740419c82c06
SCIP dossier product name	RT Presso_Diff.Presso
Serviceable	Contact systems
UL approved refrigerants	R11, R12, R123, R124, R134a, R22, R404A, R407A, R407C, R407F, R407H, R422B, R422D, R438A, R507C

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## Accessories

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