

Product Detail | Differential pressure switch, RT260A

**017D002366** **Differential pressure switch, RT260A**

Diff.press.setting range [bar]: 0.5 - 6, Reset function: Auto, Pressure connection type: G, Pressure connection size: 3/8, Enclosure rating IP: IP66, Max. Working Pressure [bar]: 42

PRODUCT DETAILS

Gross weight	1.278 Kilogram
Net weight	0.994 Kilogram
Volume	4.715 Liter
EAN	5702428042826
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 PZH RINA RMRS RoHS RoHS China TYSK
CE evaluated	Yes
China RoHS compliance	Yes
Contact differential [bar]	0.5 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
Contain batteries	No
Diff.press.setting range [bar] [max]	6 bar
Diff.press.setting range [bar] [min]	0.5 bar
Diff.press.setting range [MPa] [max]	0.6 MPa
Diff.press.setting range [MPa] [min]	0.05 MPa
Diff.press.setting range [psi] [max]	87 psi

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Diff.press.setting range [psi] [min]	7.3 psi
EEE category	5 small equipment (any external dimension < 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 ² Flex, no ferrules: 0.2-2.5 mm ² Solid/stranded: 0.2-2.5 mm ²
Enclosure rating IP	IP66
EU RoHS compliance	Yes
EU RoHS exemption clause	No
In scope of WEEE	Yes
Max. test pressure [bar] Pe	47 bar
Max. test pressure [psig]	681 psig
Max. Working Pressure [bar]	42 bar
Max. Working Pressure [psig]	609 psig
Operat. range LP side [bar] Pe [max]	36 bar
Operat. range LP side [bar] Pe [min]	-1 bar
Operat. range LP side [psig]Pe [max]	522 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
Pressure connection size	3/8
Pressure connection standard	ISO 228-1
Pressure connection type	G
Pressure Male/Female	Male
Pressure range [bar] Pe [max]	36 bar
Pressure range [bar] Pe [min]	-1 bar
Product accessories	Generic accessories Switches accessories
Product description	Diff. Pressure Switch
Product group	Switches and thermostats
Product Name Description	Differential 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

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	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
Type	RT260A
UK RoHS compliance	Yes
UL approved refrigerants	R11
	R12
	R123
	R124
	R134a
	R22
	R404A
	R407A
	R407C
	R407F
	R407H
	R422B
	R422D
	R438A
	R507C

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