


017L003266
Pressure switch, RT200L

Regulation range [bar] Pe: 0.2 - 6, Contact function: SPDT (neutral zone),
 Reset function: Auto, Pressure connection type: G, Pressure connection size:
 3/8, Pressure Male/Female: Male, Enclosure rating IP: IP66, Max. Working
 Pressure [bar]: 22

PRODUCT DETAILS

Gross weight	0.99 Kilogram
Net weight	0.88 Kilogram
Volume	2.685 Liter
EAN	5702428042611
Type	RT200L
Product group	Switches and thermostats
Product Name Description	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, EAC, LLC CDC EURO-TYSK, LVD, RMRS, RoHS, RoHS China, TYSK
CE mark	Yes
China RoHS compliance	Yes
Contact differential [bar]	0.25 bar
Contact function	SPDT (neutral zone)
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
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

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PRODUCT DETAILS

	Flex, no ferrules: 0.2-2.5 mm2 Solid/stranded: 0.2-2.5 mm2
Enclosure rating IP	IP66
EU RoHS compliance	Yes
EU RoHS exemption clause	No
In scope of WEEE	Yes
Max. neutral zone [bar]	0.7 bar
Max. test pressure [bar] Pe	25 bar
Max. test pressure [psig]	363 psig
Max. Working Pressure [bar]	22 bar
Max. Working Pressure [psig]	320 psig
Packing format	Multi pack
Pressure connection size	3/8
Pressure connection standard	ISO 228-1
Pressure connection type	G
Pressure Male/Female	Male
Pressure sensing element	Bellows
Product accessories	Switches accessories
Product description	Pressure Switch
Quantity per packing format	15 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R11, R113, R12, R124, R134a, R22, R404A, R407A, R407C, R407F, R407H, R422B, R422D, R438A, R507C
Regulation range [bar] Pe [max]	6 bar
Regulation range [bar] Pe [min]	0.2 bar
Regulation range [psig] Pe [max]	87 psig
Regulation range [psig] Pe [min]	2.9 psig
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, R113, R12, R124, R134a, R22, R404A, R407A, R407C, R407F, R407H, R422B, R422D, R438A, R507C

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Accessories

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