



ENGINEERING
TOMORROW

Pressure switch, KP15

060-124191

Product name: Pressure switch, Type: KP15, Contact function: SPDT,
Pressure connection size: 1/4, Pressure connection type: Flare,
Pressure Male/Female: Male

Product details

Gross weight	0.51 Kg	EAN	5702428948968
Net weight	0.44 Kg		

Amb. Temp. Note	80 °C/176 °F for max 120 min
Ambient temperature range [°C] [Max]	65 °C
Ambient temperature range [°C] [Min]	-40 °C
Ambient temperature range [°F] [Max]	149 °F
Ambient temperature range [°F] [Min]	-40 °F
Approval	BV CCC CE DNV GL LR LVD PZH RINA RMRS RoHS China c UL us UL873, CS C22.2
Contact function	SPDT
Contact rating	AC15=10 A, 400 V AC1=16 A, 400 V AC3=16 A, 400 V

Packing format	Multi pack
Pressure connection size	1/4
Pressure connection standard	DIN 8906
Pressure connection type	Flare
Pressure Male/Female	Male
Pressure sensing element	Bellows
Product accessories	Switches accessories
Product description	Dual Pressure Control
Product Group	Switches and thermostats
Product name	Pressure switch
Product type	KP15
Quantity per packing format	24 pc
Refrigerants	R113 R124 R134a R22 R404A

DC13=12 W, 220 V
LR=112 A, 400 V

**Differential left side
[bar] [Max]** 4 bar

**Differential left side
[bar] [Min]** 0.7 bar

**Differential left side
[psi] [Max]** 58 psi

**Differential left side
[psi] [Min]** 10 psi

**Differential right
side [bar]** 4 bar

**Differential right
side [psi]** 58 psi

**Electrical
connection** Rubber cable gland

**Electrical
connection size** 6-14 mm

Enclosure rating IP IP44

**Enclosure rating
Nema (~)** 2

**Max.test press.left
side[bar]** 20 bar

**Max.test
press.right
side[bar]** 35 bar

MWP left side [bar] 17 bar

R407A
R407C
R407F
R407H
R422B
R422D
R438A
R448A
R449A
R450A
R452A
R507A
R513A
R449B
R515B

**Regulation left side
[bar]Pe [Max]** 7.5 bar

**Regulation left side
[bar]Pe [Min]** -0.2 bar

**Regulation left side
range Pe** 6 inHg - 108 psig

**Regulation right
side [bar]Pe [Max]** 32 bar

**Regulation right
side [bar]Pe [Min]** 8 bar

**Regulation right
side [psig]Pe [Max]** 464 psig

**Regulation right
side [psig]Pe [Min]** 116 psig

**Reset function, left
side** Auto

Pe

**MWP left side [psig]
Pe** 245 psig

**MWP right side
[bar] Pe** 35 bar

**MWP right side
[psig] Pe** 510 psig

**Reset function,
right side** Auto

Serviceable No

**UL approval file
name** E31024

Danfoss
DIM060-8020-00

