060-124366

Pressure Switch, KP15

Regulation left side [bar]Pe: -0.20 - 7.50, Regulation right side [bar]Pe: 8.0 - 32.0, Differential left side [bar]: 0.70 - 4.00, Differential right side [bar]: 4.0, Contact function: SPDT, Reset function, left side: Auto

PRODUCT DETAILS

Gross weight	0.496 Kg
Net weight	0.432 Kg
Volume	0.86 Liter
EAN	5702422032939
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
Application note	Not applicable for liquid line
Approval	BV CCC CE CMIM DNV EAC GL LLC CDC EURO-TYSK LR LVD PZH RINA RMRS RoHS China c UL us UL873, CS C22.2 UKCA
Contact function	SPDT
Contact rating	AC15=10 A, 400 V AC1=16 A, 400 V AC3=16 A, 400 V 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

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PRODUCT DETAILS

Differential right side [bar]	4 bar
Differential right side [psi]	58 psi
Electrical connection	Rubber cable gland
Electrical connection size	6-14 mm
EN 60947 electrical properties	Pollution degree: 3 Rated impulse voltage: 4 kV Insulation: 400V Short circuit prot, fuse: 16A
EN 60947 wiring properties	Flex, ferrules: 0.5-1.5 mm2 Flex, no ferrules: 0.7-2.5 mm2 Solid/stranded: 0.75-2.5 mm2
Enclosure rating IP	IP30
Enclosure rating Nema (~)	1
Lubricants compatibility	Oilfree applications
Max.test press.left side[bar]	20 bar
Max.test press.right side[bar]	35 bar
MWP left side [bar] Pe	17 bar
MWP left side [psig] Pe	245 psig
MWP right side [bar] Pe	35 bar
MWP right side [psig] Pe	510 psig
Oil free refrigerants	R134a R513A R515B
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 Description	Pressure Switch
Quantity per packing format	24 pc
REACH Candidate List substances 0.1	Lead (CAS no. 7439-92-1)
Refrigerants	R113 R1234yf R1234yz R1234ze R124 R134a R22 R404A R407A R407C R407F R407H R422B R422D R438A R448A R449A

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PRODUCT DETAILS

	R449B R450A R452A R454C R455A R507A R513A 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
Reset function, right side	Manual Max
Serviceable	No
Type	KP15
UL approval file name	E31024
UL approved refrigerants	R113 R124 R134a R22 R404A R407A R407C R407F R407H R422B R422D R438A R448A R449A R449B R450A R452A R507A R513A R515B

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store

Accessories

060-007266

Switches accessories

Packing format: Industrial pack, Quantity per packing format: 50

For more information, please use this link to visit the product page on Danfoss Product Store

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Accessories

060-105566
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

Image coming soon

060-011366
Switches accessories
Packing format: Multi pack, Quantity per packing format: 6

017-420566
Switches accessories
Packing format: Multi pack, Quantity per packing format: 5

023U8002
Adapter, FSA 22
Inlet size [in]: 1/4 in, Inlet connection type: Flare, Outlet size [in]: 1/4 in, Outlet connection type: Solder, ODF

060-019166
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

060-000566
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

023U8011
Adapter, FSA 26m
Inlet size [in]: 1/4 in, Inlet connection type: Flare, Outlet connection type: Solder, ODF

060-004866
Switches accessories
Packing format: Multi pack, Quantity per packing format: 50

060-017166
Generic accessories
Packing format: Multi pack, Quantity per packing format: 50

023U8012
Adapter, FSA 22
Inlet size [in]: 1/4 in, Inlet connection type: Flare, Outlet size [in]: 1/4 in, Outlet connection type: Solder, ODF

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Accessories

060-109866
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

060-007166
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 40

060-016366
Switches accessories
Packing format: Multi pack, Quantity per packing format: 40

060-105966
Switches accessories
Packing format: Multi pack, Quantity per packing format: 5

060-035066
Switches accessories
Packing format: Multi pack, Quantity per packing format: 20

060-019366
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

060-007066
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

060-016866
Switches accessories
Packing format: Multi pack, Quantity per packing format: 40

060-018966
Switches accessories
Packing format: Multi pack, Quantity per packing format: 20

060-002366
Switches accessories
Packing format: Multi pack, Quantity per packing format: 50

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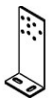
Accessories



060-105666
Switches accessories
Packing format: Multi pack, Quantity per packing format: 10

060-016766
Switches accessories
Packing format: Multi pack, Quantity per packing format: 50

023U8001
Adapter, FSA 26m
Inlet size [in]: 1/4 in, Inlet connection type: Flare, Outlet connection type: Solder, ODF

060-333866
Switches accessories
Packing format: Multi pack, Quantity per packing format: 20

060-105766
Switches accessories
Packing format: Multi pack, Quantity per packing format: 20

060-003266
Switches accessories
Packing format: Multi pack, Quantity per packing format: 7

060-104866
Switches accessories
Packing format: Multi pack, Quantity per packing format: 20

060-019066
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

060-019266
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

060-000466
Switches accessories
Packing format: Industrial pack, Quantity per packing format: 50

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Accessories

060-014166

Switches accessories

Packing format: Multi pack, Quantity per packing format: 5

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