

**061F9575****Cartridge pressure switch, ACB, 42 bar, 33 bar**

Higher activ. pressure [bar]: 42, Lower activ. pressure [bar]: 33, Reset function: Manual, Contact function: SPST(NC), Pressure connection type: Flare, Pressure connection size: 1/4 in, Electrical connection: Cable, Enclosure rating IP: IP65

PRODUCT DETAILS

Gross weight	0.084 Kilogram
Net weight	0.084 Kilogram
Volume	0.381 Liter
EAN	5702428258999
Type	ACB
Product group	Switches and thermostats
Product Name Description	Cartridge pressure switch
Ambient temperature range [°C] [max]	85 °C
Ambient temperature range [°C] [min]	-30 °C
Ambient temperature range [°F] [max]	185 °F
Ambient temperature range [°F] [min]	-20 °F
Approval	CE CE 0035 PED TÜV C UL US UL60730
Burst pressure [bar]	200 bar
Burst pressure [psig]	2900 psig
Cable length [in]	59.06 in
Cable length [m]	1.5 m
Cable type	AWG18
CE evaluated	Yes
China RoHS compliance	Yes with exemptions
Contact function	SPST(NC)
Contact rating	AC=6 A, 250 V
Contain batteries	No
Electrical connection	Cable
Enclosure rating IP	IP65
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(c)
Higher activ. pressure [bar]	42 bar
Higher activ. pressure [psi]	609 psi
Housing	Epoxy type
Lower activ. pressure [bar]	33 bar
Lower activ. pressure [psi]	479 psi

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Product Detail | Cartridge pressure switch, ACB, 42 bar, 33 bar
PRODUCT DETAILS

Lubricants compatibility	Oilfree applications
Max. Working Pressure [bar]	45 bar
Max. Working Pressure [psig]	653 psig
Medium temperature range [°C] [max]	135 °C
Medium temperature range [°C] [min]	-55 °C
Medium temperature range [°F] [max]	275 °F
Medium temperature range [°F] [min]	-70 °F
Mounting	Vertical +/- 45°
Oil free refrigerants	R513A R134a
Packing format	Industrial pack
Pressure connection notes	Deflator
Pressure connection size	1/4 in
Pressure connection type	Flare
Pressure Male/Female	Female
Pressure range category	High pressure
Product accessories	Switches accessories
Quantity per packing format	20 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Refrigerants	R134a R22 R404A R407C R407H R410A R438A R448A R449A R452A R513A R125
Reset function	Manual
SCIP dossier no.	3214dac9-e7f5-4553- abfe-56ba718eab3c
SCIP dossier product name	ACB/LCB, Cartridge pressure switch, flare connection
Serviceable	No
Specification key	ACB-2UB461MW
UL approved refrigerants	R125 R134a R22 R404A R407C R407H R410A R438A R448A R449A R452A

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PRODUCT DETAILS

	R513A
UL evaluated	Yes
Wire colour	Black

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Accessories

We're sorry, but the requested information is currently unavailable.

This may be because accessories for this product are not available or the data is incomplete.

For the latest and most accurate information, please visit store.danfoss.com.

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