



068F4054 🗠

Solenoid valve, EV227B, G, 3/4, EPDM, NC

Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

PRODUCT DETAILS

Gross weight	0.7 kg
Net weight	0.64 kg
EAN	5702422159162
Actuator	В
Actuator size	13.5 mm
Actuator size [in]	0.53 in
Actuator system [mm]	13.5 mm
Ambient temperature max. [°C]	50 °C
Ambient temperature max. [°F]	122 °F
Body material	Brass
Connection Internal/External	Internal
Connection material	Brass
Connection size [in]	3/4
Connection standard	ISO 228-1
Connection type	G
Cv value [gal/min]	6.4 gal/min
Differential pressure [bar] [Max]	5 bar
Differential pressure [bar] [Min]	0.1 bar
Differential pressure [psi] [Max]	73 psi
Differential pressure [psi] [Min]	1.45 psi
Est. time to close, water [ms]	500 ms
Est. time to open, water [ms]	200 ms
Flow direction	Single-flow
Flow direction indicator	Embossed 1-way arrow
Fluid Group	
Function	NC
Kv value [m³/h]	5.5 m³/h
Max media viscosity [cSt]	50 cSt
Max. test pressure [bar]	15 bar
Max. test pressure [psig]	232 psig
Max. Working Pressure [bar]	10 bar
Max. Working Pressure [psig]	145 psig
Media recommendations	Water & Brine
Medium temperature range [°C]	60 °C
[Max]	
Medium temperature range [°C]	-35 °C
[Min]	
Medium temperature range [°F]	140 °F
[Max]	

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.



PRODUCT DETAILS

Medium temperature range [°F]	-31 °F	
[Min]		
Number of ways	2/2	
Operation	Servo-operated (diaphragm)	
Orifice size [mm]	18 mm	
Orifice size fraction [in]	3/4 in	
Packing format	Multi pack	
Parts Program name	EV227B	
Product group	Solenoid valves	
Product name	Solenoid valve	
Quantity per packing format	12 pc	
Seal Material	EPDM	
Serviceable	Solenoid valve spare parts	
Specification key	EV227B 18B G 34E NC000	
Туре	EV227B	
Type designation	EV227B 18	

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.