

**068F4053****Solenoid valve, EV227B, G, 1/2, EPDM, NC**

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

PRODUCT DETAILS

Gross weight	0.5 kg
Net weight	0.44 kg
EAN	5702422158998
Actuator	B
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]	1/2
Connection standard	ISO 228-1
Connection type	G
Cv value [gal/min]	4.05 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]	400 ms
Est. time to open, water [ms]	100 ms
Flow direction	Single-flow
Flow direction indicator	Embossed 1-way arrow
Fluid Group	I
Function	NC
Kv value [m³/h]	3.5 m ³ /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] [Max]	60 °C
Medium temperature range [°C] [Min]	-35 °C
Medium temperature range [°F] [Max]	140 °F

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Product Detail | Solenoid valve, EV227B, G, 1/2, EPDM, NC**PRODUCT DETAILS**

Medium temperature range [°F] [Min]	-31 °F
Number of ways	2/2
Operation	Servo-operated (diaphragm)
Orifice size [mm]	14 mm
Orifice size fraction [in]	4/16 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 14 G 12E NC000
Type	EV227B
Type designation	EV227B 14

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