

! Contact our sales office for delivery dates and prices as this is a special model.

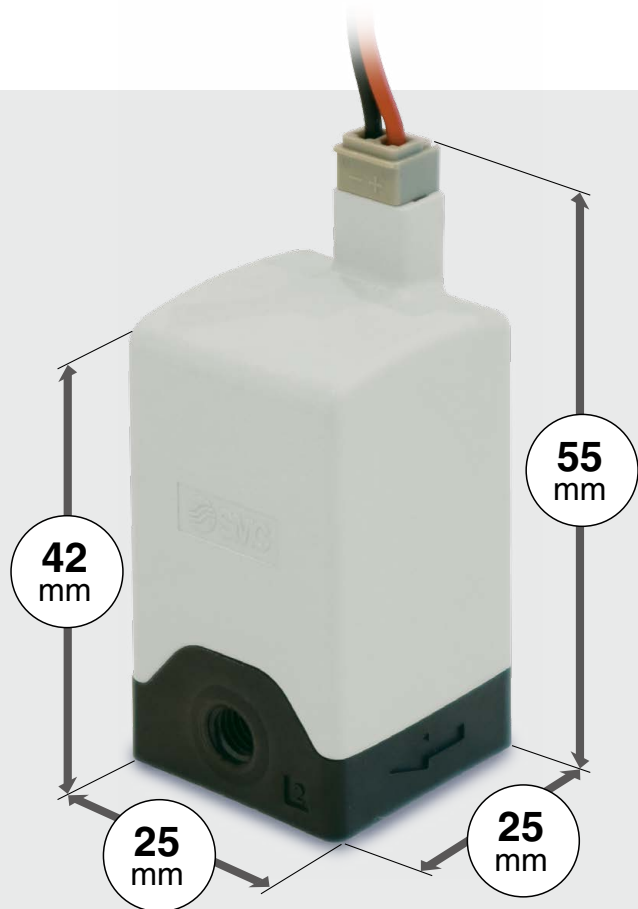
Specialized Product **P.G.** Point to Group information

# Compact 2-Port Solenoid Valve

## SX21-X2

### Features

- **Lightweight: 65 g**
- **Body material: Resin (PPS)**
- **Energy saving: 1.5 w**
- **Plug connector: Top entry**
- **Flame resistant: UL94V-0 compliant**
- **Oil-free**
- **Port size: M5**



### Specifications

Valve specifications	Valve construction		Direct-operated poppet	
	Fluid		Air	
	Orifice diameter	mm $\varnothing$	1	
	Operating pressure range		MPa	0 to 0.7
	Flow rate characteristics	C		0.14
		b		0.4
		Cv		0.04
	Ambient temperature		$^{\circ}$ C	-10 to 50
	Fluid temperature		$^{\circ}$ C	1 to 50 (No freezing)
	Environment		Location without the presence of corrosive gases or explosive gases	
Leakage rate		cm <sup>3</sup> /min (ANR)	1 or less	
Fluid contact material		Stainless steel, Resin, NBR		
Coil specifications	Rated voltage	V	24 VDC	
	Allowable voltage fluctuation	V	$\pm$ 10% of the rated voltage	
	Power consumption	W	1.5	



### Caution

To ensure the safest possible operation of this product, please be sure to thoroughly read the "Safety Instructions" in our "Best Pneumatics" catalog before use.

**SMC Corporation** 4-14-1, SOTO-KANDA, CHIYODA-KU, TOKYO 101-0021, JAPAN URL: <https://www.smcworld.com>

©2020 SMC Corporation All Rights Reserved



SP208X-003E  
P: YX