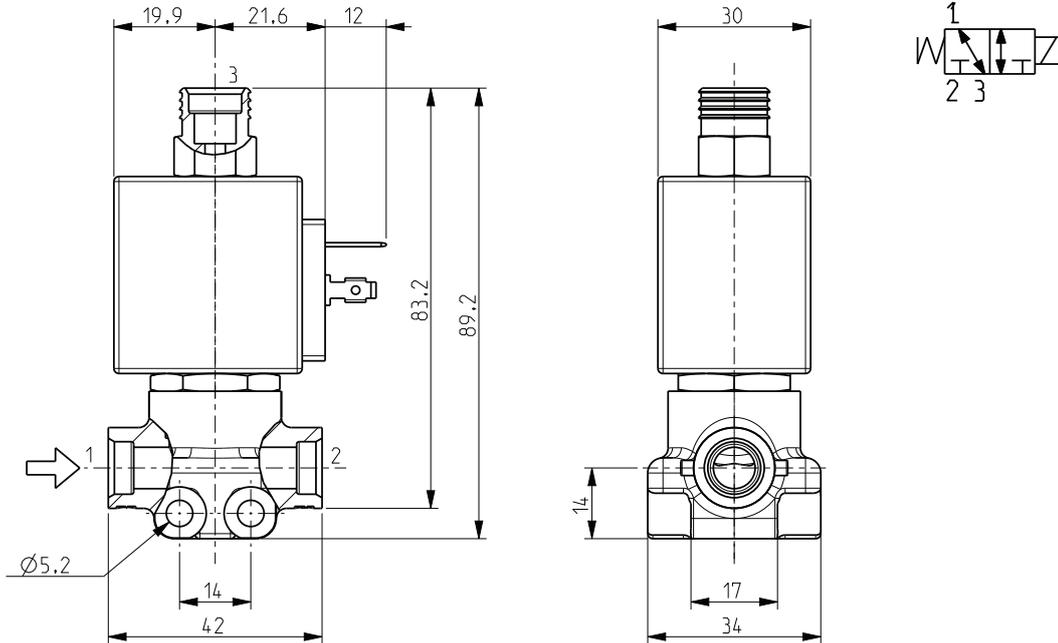


# ASCO™ SOLENOID VALVE

## 3/2 UNIVERSAL FUNCTION – DIRECT ACTING

**SERIES**  
**L329**



### General Features

Direct acting solenoid valve. Suitable to shut off gaseous fluids (verify the compatibility of fluid with materials in contact).

Technical Features	
Maximum allowable pressure (PS)	40 bar
Opening time	~20ms
Closing time	~20ms
Fluid temperature	0°C +130°C
Max viscosity	5°E (37 cStokes or mm²/s)
Minimal holding current	40 mA (115V) 20 mA (214V)
Minimal opening current	70 mA (115V) 35 mA (214V)

Coil	
Encapsulation material	PET fiberglass reinforced
Insulation class	H (180°C)
Ambient temperature	-10°C +105°C
Continuous duty	ED 100%
Electric connection	DIN 46340 - 3 poles plug connector (EN175301-803)
Protection degree	IP 65 (EN 60529) with plug connector
Voltages	115V DC 214V DC (+10% -5%)

Materials in Contact with Fluid	
Body	Brass
Sealing	FPM
Internal components	Stainless steel
Seat	Brass
Core tube	Stainless steel

Port size	Orifice size (mm)	Differential pressure (bar)				Kv (m³/h)	Series and type		Power absorption			Voltage DC (V)	Product code	Sealing	Weight (kgs)	
		Δp min	Δp max		Valve		Coil	AC (VA)		DC (W)						
			Gases	Liquids				Inrush	Holding							
-	4,5	0	-	0,2	-	-	0,4	<b>L329V01G</b>	<b>ZA34A</b>	-	-	9	115	<b>L329V1RNA34A2A</b>	FPM	0,400
													214	<b>L329V1RNA34X1A</b>		

### Notes

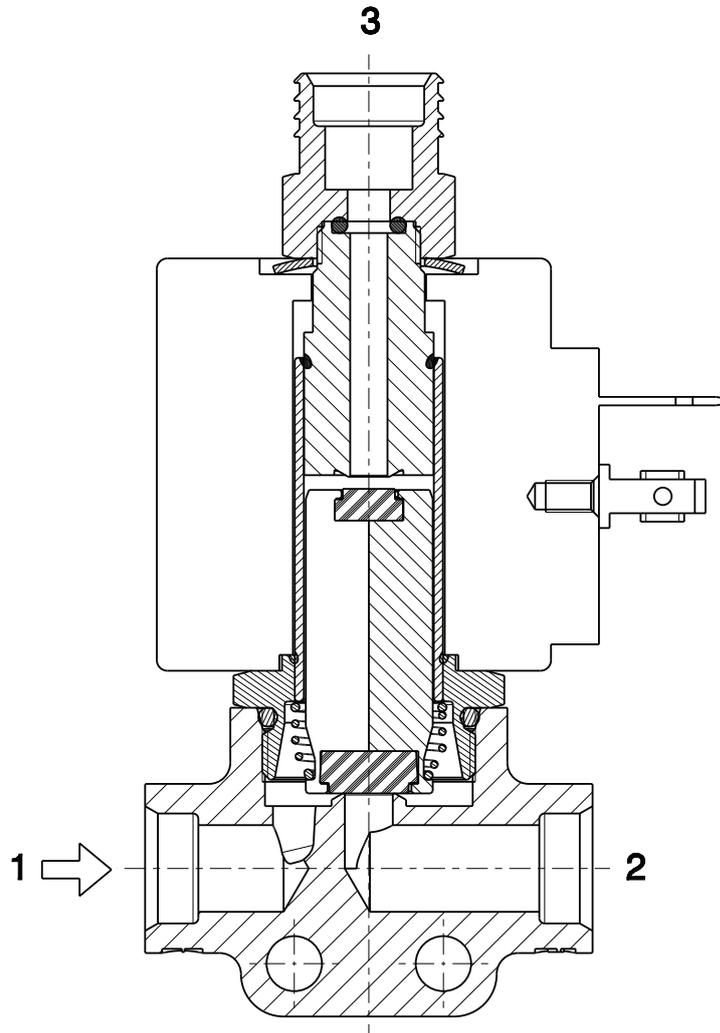
- In compliance with EN161 class C
- Seal: FPM = Fluoro-carbon elastomer
- Upper exhaust (3) with seat diameter 3,5 mm
- Kv is measured between ports 1 and 2

CUSTOMIZED

SERIES  
**L329**

**ASCO™ SOLENOID VALVE**  
3/2 UNIVERSAL FUNCTION – DIRECT ACTING

Sectional View



**Installation**

- Solenoid valve can be mounted in any position; vertical with coil upwards preferred.

THE VALIDITY OF REPORTED DATA IS REFERRED TO THE DATE OF ISSUE. POSSIBLE UPDATES ARE AVAILABLE ON REQUEST