

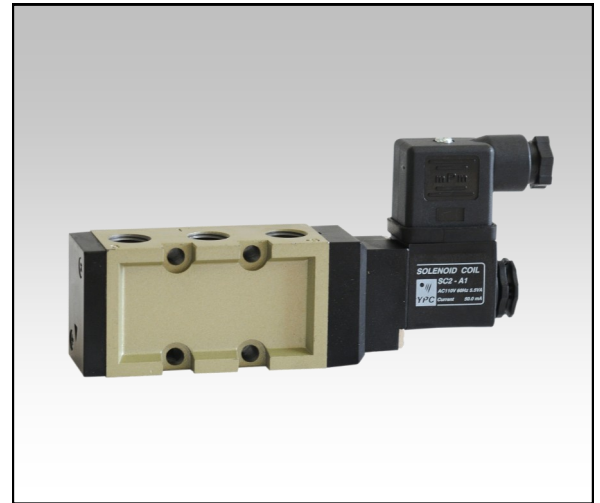
# NAMUR INTERFACE 5/2 SOLENOID MODEL - SN4000



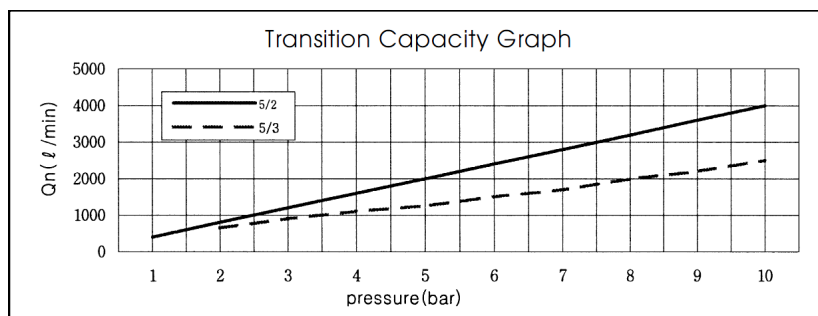
## FEATURES AND BENEFITS

- NAMUR direct mount to suit Pneumatic Actuators
- Complete with a DIN Plug
- 1/4" BSP Connections
- Voltage Options:
  - 240V AC
  - 110V AC
  - 24V AC
  - 24V DC
  - 415V 3 Phase

ITEM	5 Port 2 Position
Fluids	Compressed Air & Inert Gases
Pressure (BAR)	1.5—10 BAR
Eff. Sectional Area (ml) -5 bar	1.5-10.0
Ambient & Fluid Temperature	5-60°C (41-140°F)
Response Time (5bar)	30ms or LESS
Max. Working Frequency	5c/sec
Lubrication	Not Required (use ISO VG32#)
Manual Override	Push Button (standard)
Coil Insulation Class	F-Class or Equivalent
Permissible Voltage Variation	±10% of Rated Voltage
Off Min. Residual Voltage	AC: 20% or Less / DC: 10% or less
Power Consumption	Holding -AC:5.5VA (60Hz) / DC:2.5W



ITEM	PART	MATERIAL
1	Valve Body	Die-Cast Aluminium
2	Spool	Aluminium
3	Seals	NBR
4	Spring	Stainless Steel
5	Cap	Zinc Pressure Die-Cast
6	Pilot Parts	Glass Filled Nylon
7	Armature	Stainless Steel
8	Armature Seals	Viton



## APPLICATIONS

Challenger Valves and Actuators are the “**Right Choice for Valves and Actuation**” when quality matters.

Servicing industries such as : Water & Waste Water, Mining, Desalination, Pumping, Industrial Processing, Irrigation, Materials Handling and Chemical Services.

