



## 3X2 SINGLE SOLENOID VALVE WITH SPRING RETURN (NC / NO)

# Specification

Model Information	
Model No	STA1, STA1Z
Type	3X2
Design	Spool with Cartridge Type
Port Size	In/Out - 1/4" BSP & Exhaust - 1/4" BSP
Media	Compressed Air, Filtered & Lubricated
Working Pressure Range	2 - 10 bar
Ambient/Medium Temperature	5° - 60° C
Flow	1200 lpm
Materials of Construction	Aluminium, Nitrile, Brass, Polymer

Coil Information	
Coil Width	26 mm
Coil Bore	10 mm
Voltage (V) + 10%	AC (50Hz, 60Hz) - 24V, 110V, 230V DC 12V, 24V
Power Consumption	AC-6W, DC-5W
Duty Cycle	Continuous
Class of Insulation	Class H
Type of Coil Protection	IP65

## Features

- ✔ Cartridge Type design for Long Life
- ✔ Compact Design
- ✔ Single and Manifold Mounting
- ✔ Fast response time at maximum 1500 cycle/min
- ✔ Low Power Consumption
- ✔ Lubrication not essential
- ✔ Manual Override
- ✔ Wide range of coil voltage
- ✔ 20 Lacs Cycle tested

Product Image



1 - Input, 2 - Output, 3 - Exhaust

Model	Function	Symbol
STA1	NC	
STA1Z	NO	

Symbol

Diagram

