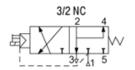
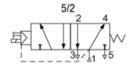
## BAP-510 24VDC - BAP-510 24VAC - BAP-510 220VAC

SOLENOID VALVES









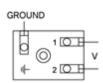
| DESCRIPTION          | MATERIAL                        |
|----------------------|---------------------------------|
| VALVE BODY           | EXTRUDED ALUMINIUM              |
| COATING              | ANODIZED (GOLDEN)               |
| MATERIALS IN CONTACT | ALUMINIUM, GLASS FILLED PA, POM |
| WITH MEDIUM          | AND BUNA                        |
| FASTENERS            | STAINLESS STEEL                 |

## **DESCRIPTION**

The BAP-510 is a monostable solenoid valve with NAMUR connection for direct mounting on a pneumatic actuator.

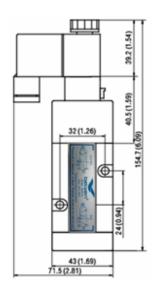
The solenoids valves are standard supplied with adapter plates making them suitable for 3/2 or 5/2 function.

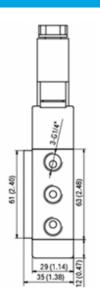
| COIL INFORMATION                               |
|--|
| 24VDC - 4W                                     |
| 24VAC - 4 VA - 50/60Hz                         |
| 220VAC - 4VA - 50/60Hz                         |
| Temperature range of the coils : -25°C to 80°C |
| Insulation Protection : IEC60317-Class H       |
| Insulated Voltage : 1000 V                     |
| Duty Factor : 100% ED                          |
| Ingress Protection : IP 65                     |
| With DIN plug wiring connector                 |
|  |

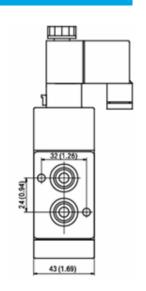


| PRACTICAL INFORMATION                                    |
|--|
| FUNCTION: 5/2 OR 3/2 - Cv = 1.1 (19,63 mm <sup>2</sup> ) |
| INGRESS PROTECTION CODE OF SOLENOID VALVE : IP65         |
| AIR PORTS: 1/4" BSPP                                     |
| NAMUR CONNECTION   |
| WITH MANUAL OVERRIDE ON THE BODY                         |
| RANGE OF WORKING PRESSURE : 2 TO 8 BAR                   |
| TEMPERATURE RANGE OF SOLENOID VALVE : -20°C TO 80°C      |
| MEDIUM : LESS THAN 40 μm FILTERED AND DRIED AIR          |

## **DIMENSIONS**







## **OPTIONS**





TF BAP-510 180113 P1/1

