

**3/2 X 5/2 SINGLE SOLENOID POPPET VALVE
(NORMALLY CLOSE)**

Automation
Simplified...



Solenoid Valve

Angle Seat Valve

Rotary Coupling

Pneumatic Directional Control Valve

Actuator

Cylinder

One Touch Fitting

Ball Valve

Butterfly Valve

Country of Origin - INDIA





Valve Specifications

Type :	3/2 - 5/2
Design :	Internal Pilot Operated Poppet Valve
Port Size :	In / Exhaust - 1/4" BSP & Out - Namur Hole Pattern (Available in NPT)
Media :	Compressed Air (Filtered & Lubricated)
working Pressure Range :	2-10 Bar
Orifice :	7mm
Flow Factor :	18 kv (LPM of Water @ 1 bar ΔP)
Ambient / Media Temperature :	5°C - 60°C
Materials of Construction :	Aluminium, Nitrile, Polymer, Brass

Coil Specification

Operating Voltage :	24V AC	110V AC	230V AC	12V DC	24V DC
Power Consumption :	9W	9W	9W	10W	11W
Coil Features :	High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position or freely movable in between as require.				
Coil Housing :	IP65 Epoxy square coil, IP65 Metallic round enclosure, IP67 Flameproof Junction box, IP68 Weatherproof enclosure.				

Port Connection

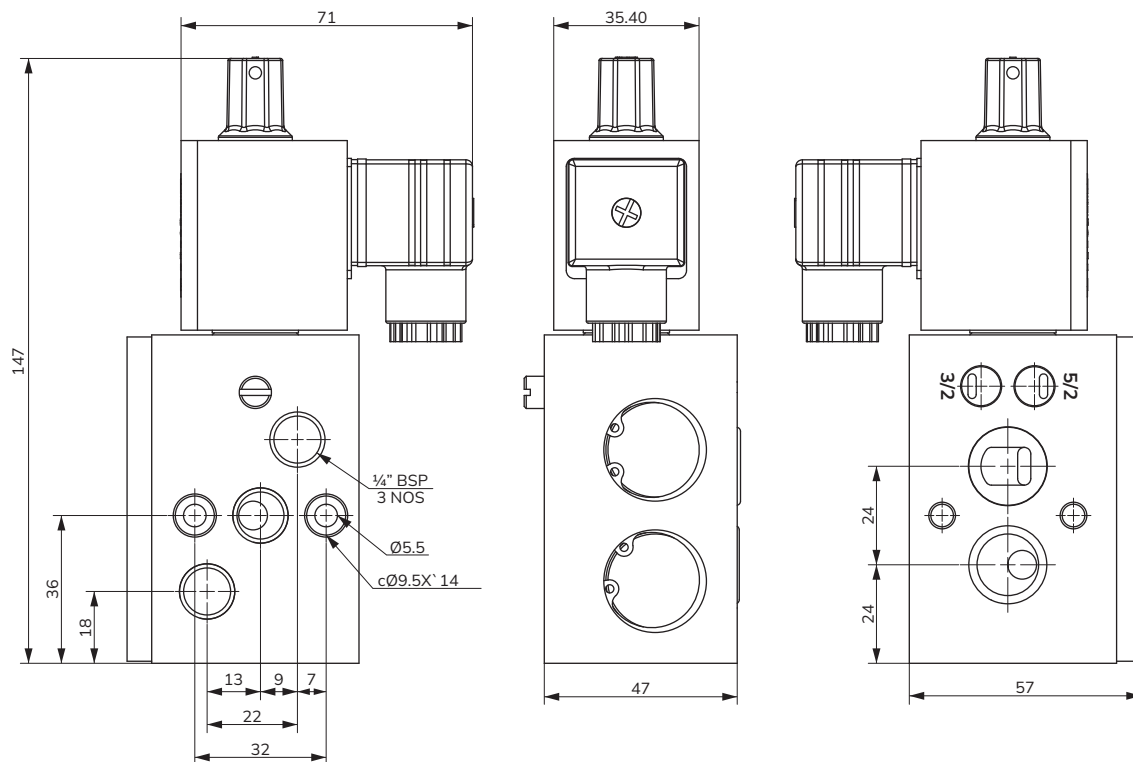
1 - Input, 2/4 - Output, 3/5 - Exhaust

Model No.	Coil Type	Function	Symbol
CCA1RN23ET070V0	AC	Single Solenoid Spring Return	5X2
CCA1RN23FT070V0	DC		3X2

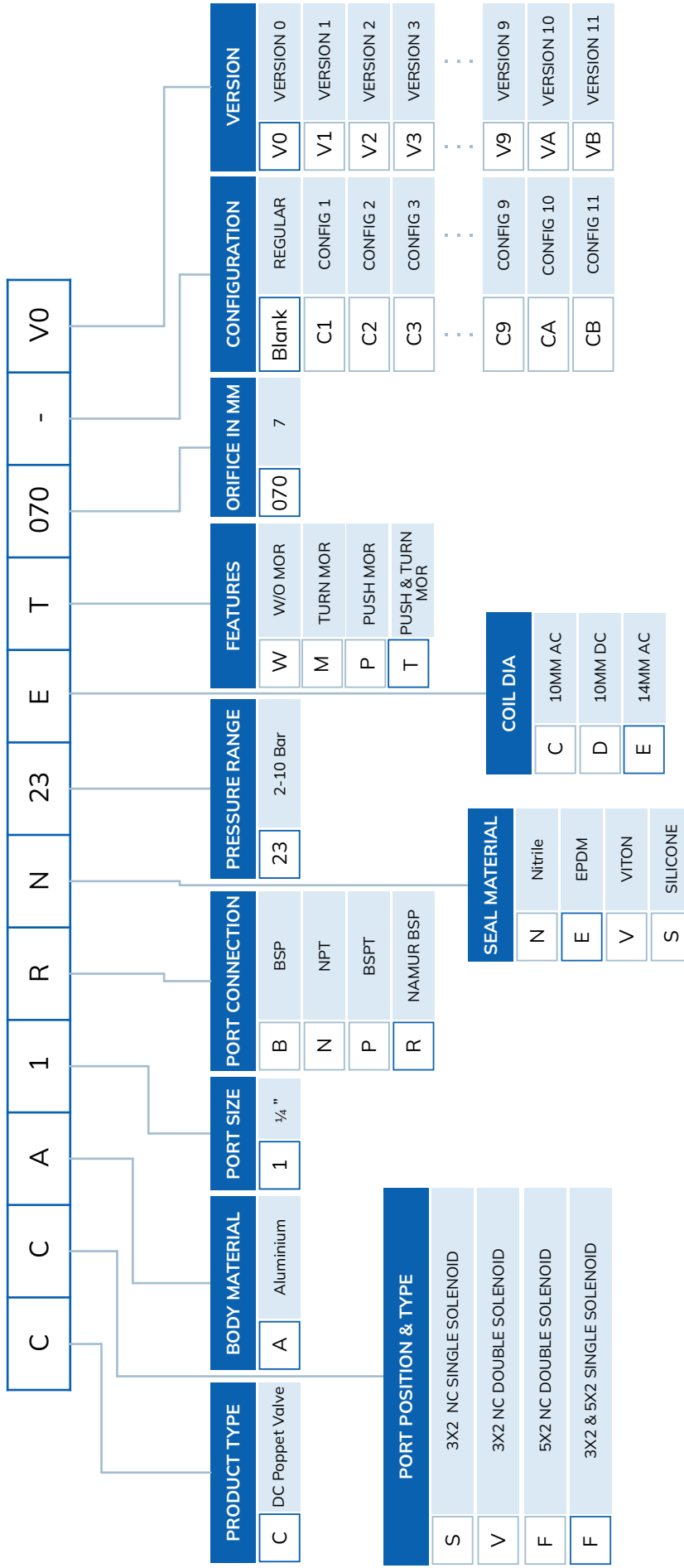
Features

- Fast response time 1000 cycle/min
- Manual override
- 10 Million cycle tested
- Lubrication not essential

Dimension Drawing (All dimensions in mm)



DC SOLENOID POPPET TYPE VALVE MODEL IDENTIFICATION CHART



CCA1RN23ET070V0
1/4" 3X2 & 5X2 SINGLE SOLENOID DC POPPET VALVE ALUMINIUM-BSP-NITRILE-2 TO 10 Bar-14MM AC-PUSH & TURN MOR-7MM ORIFICE




Global Presence...




Made In India



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