

Pneumatic Control

Memory Element

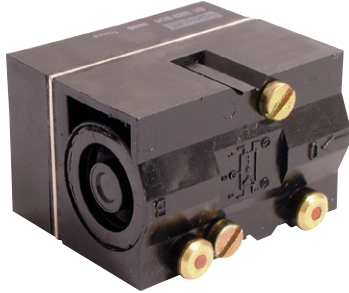
2.7mm Orifice, 200 L/min.
Minimum Memory Pilot Pressure
2.5 bar.

Principal of operation:
The function is that of a 4/2 valve.
The appearance of signal "X1" causes
the displacement of the slide valve.
The output port "X" is then put under
pressure. This state is remembered
until the arrival of signal "X0".

This signal reverses the slide valve,
the output "X" is put under pressure.
This state is likewise remembered.
The output: "x" under pressure
indicates that the information in the
MEMORY is "X1".
"x" under pressure indicates that the
information in the MEMORY is "X0".



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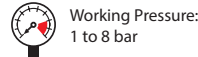
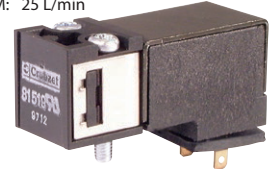
Sub-base Mounted

0113	Function	£
CZT-81 523 201	Memory with Pressure Indicator	162.35
CZT-81 523 601	Memory with Pressure Indicator & Manual Override	170.65
CZT-81 542 002	Sub-base for Memory Element	80.40

Interface Modular Valve Range

Ideal for DIN Rail Mounting
Applications.
Mechanical Life 5 x 107.
Switching Time 5 to 15ms.
IP Rating when used with Sub-base
IP20.
IP Rating when used with DIN

Connector IP65.
Note: Flow Rate Based on 6 bar.
Coil Consumption: 1W
Voltage: 24V DC
LPM: 25 L/min



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Miniature Solenoid Valves & Sub-bases

0113	Function	Coil Consumption	⚡	LPM	£
CZT-81 519 032	3/2 NC without Manual Override	1W	24VDC	25 L/min	52.00
CZT-81 519 332	3/2 NC with Manual Override (Impulse)	1W	24VDC	25 L/min	52.00
CZT-81 519 632	3/2 NC with Maintained Manual Override	1W	24VDC	25 L/min	59.40

Accessories

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LED Indicator

0113	Type	⚡	£
CZT-81 513 052	Visual LED Indicator	24V AC/DC 50-60Hz	10.25



Pneumatic Cylinder & Transmitters



Pencil Cylinder

The miniature cylinder with a piston diameter of 3mm is for general-purpose use in testing and other operations in very restricted spaces. Even with its small dimensions the cylinder offers the technical features of the proven series of larger miniature cylinders.

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Single Acting

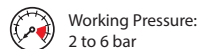
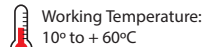
0047	∅ mm	↔ mm	£
KU-40-100	3	6	31.25

Position Transmitter & Clamp

This unit acts as a 3/2 valve, it can be actuated either by a magnetic cylinder piston or by iron (FE). Use the clamp 33.006 to mount the transmitter onto the cylinder.

Suitable for sizes 8mm to 100mm. For other applications, the 4mm thread on the other side of the housing can be used. Medium: Compressed air oil free

Transmitter not included

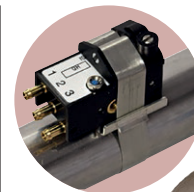


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Transmitter, Pneumatic

0047	ID mm	£
KU-33-21.326	3	63.50



Transmitter not included



Clamp

0047	To Suit	£
KU-33-006	8mm to 100mm Cylinders	37.60