

Media: filtered air class 3,4,3
 Pressure range: 0 to 10 bar max
 Media temperature: -10°C +50° C max
 Ambient temperature: -10° to +50° C
 Media viscosity: Air Only
 Mounting: any position
 Opening / Closing time: 5 -15mSec
 Cycles: 2000 cpm
 Life expectancy 50 million cycles

2/2 + 3/2 Pilot Valve

15mm Width
DIRECT ACTING
N/CLOSED + OPEN
 0 – 10 Bar
TYPE 15



PRESSURE

Valve Type	Function	Orifice		Kv Factor	Flow Rate NL/Min (Port 1 to 2) 6 Bar ΔP 1 bar	Pressure		Power	
		Port 1	Port 2			Min	Max	Watt DC	VA AC
A	3/2 NC	0.8	1.0	0.28	18	0	8	1	3
B	3/2 NC	1.1	1.5	0.42	28	0	10	2.5	3
C	3/2 NC	1.5	1.5	0.55	36	0	6	2.5	3
D	2/2 NC	0.8	-	0.28	18	0	8	1	3
E	2/2 NC	1.1	-	0.42	28	0	10	2.5	3
F	2/2 NC	1.5	-	0.55	36	0	6	2.5	3
G	3/2 NO	1.0	1.1	0.36	23	0	7	2.5	3
H	3/2 NO	1.5	1.5	0.55	36	0	3.5	2.5	3
I	2/2 NO	1.0	-	0.4	26	0	10	1	3
J	2/2 NO	1.5	-	0.55	36	0	10	2.5	3
K	3/2 NC	0.8	1.0	0.28	18	0	16	2.5	3
N	3/2 NC	1.1	1.5	0.42	28	2	7.5	1	-
Q	3/2 UNI	0.8	1.0	0.28/0.36	18/23	2	10	2.5	3

OPTIONS

M3x18 fixing screws
 Integral gasket
 Connection DIN C, optional AMP 2.8x0.5, Flying leads, M12

ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%		Coil	Power Consumption	Insulation class	Enclosure
~	24 – 115 - 230 (50 or 60 Hz)	Integral	3VA	H 180°C	IP40 According to EN60529
=	12 - 24 (DC)		1 – 2.5 Watts		

CONSTRUCTION

Body: 30% Glass Filled polyester (PBT)
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR (Optional FKM)
 Life expectancy 50 Million Cycles, maximum 2000 cycles a minute

REPAIR KIT

N/A

OVERALL DIMENSIONS

