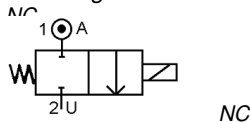


Media: air – water – gas – light oil - steam
 Pressure range: 0 to 40 bar max
 Media temperature: -20°C to +300°C max
 Ambient temperature: -10°C to +35°C max
 Media viscosity: 50 centistokes max
 Mounting: Coil Inverted Only

2/2 Brass & Stainless

1/4 - 1" & DN15 – DN100
 NORMALLY CLOSED
 2 WAY DIRECT ACTING
 0 – 40 Bar
 TYPE 2164



PRESSURE

Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/min	Min	Pressure (bar) Max ΔP				Seal	Part Number
				Coil					
				T322-DT	T242-DT	T272-DT	T352-DT		
1/4	13	30	0	4	25			PTFE	2164-21 + coil + voltage
3/8	13	66.7	0	4	25				2164-22 + coil + voltage
1/2	13	75	0	4	25				2164-23 + coil + voltage
3/4	25	192	0		25	40			2164-24 + coil + voltage
1	25	217	0		25	40			2164-25 + coil + voltage
1 1/4	40	483	0		4	25	40		2164-26 + coil + voltage
1 1/2	40	550	0		4	25	40		2164-27 + coil + voltage
2	50	817	0			16	25		2164-28 + coil + voltage
DN15	15	83	0	4	25				2164-01+0500 + coil + voltage
DN20	20	183	0	4	25				2164-02+0500 + coil + voltage
DN25	25	217	0	4	25				2164-03+0500 + coil + voltage
DN32	32	467	0		4	25	40		2164-04+0500 + coil + voltage
DN40	40	500	0		4	25	40		2164-05+0500 + coil + voltage
DN50	50	767	0		6	16	25		2164-06+0500 + coil + voltage
DN65	65	1250	0			6	16		2164-07+0500 + coil + voltage
DN80	80	1617	0			6	16		2164-08+0500 + coil + voltage
DN100	100	2383	0				5		2164-09+0500 + coil + voltage

OPTIONS

IP65 coil & Connector PG9 – DIN 43650 A
 NPT Thread
 Other custom made options available upon request

ELECTRICAL DATA

Voltage (+5% to -10%) Continuous duty 100%	Coil	Power	Insulation class	Enclosure	Electrical connections
~ 24 - 110 - 230 50/60Hz (rectified) = 24 - 110 - 205v DC	T322	21 Watts	N 200°C	IP65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
	T242	26 Watts			
	T272	60 Watts			
	T352	80 Watts			

CONSTRUCTION

Body: (10) Brass, (08) 316T1 stainless steel, (05) Cast Steel GS-C25
 Tube and internal parts: Stainless steel
 Seals and gaskets: PTFE
 Moulded coil: Resin

REPAIR KIT

Coil	Coil Size (242 or 272 or 352) + voltage
Complete plunger + O' rings	KIT + valve part number

OVERALL DIMENSIONS

Magnet Solenoid	T322	T242	T272			T352
Type	..21-23	..24-25	..21-23	..24-25	..26-27	..26-28
G	1/4-1/2	3/4-1	1/4-1/2	3/4-1	5/4-6/4	5/4-2
B	Ø63	Ø77	Ø105	Ø105	Ø105	Ø145
C	77,5	90	158	158	158	126
H	288	305	318	348	375	430
K	273	282	305	325	344	399
D	67	95	67	96	140	140
M	59	70	90	90	90	144
SW	46	55	65	65	65	85
†	12,5	15	12,5	15	22	22
Pg	M16x1,5	M16x1,5	M16x1,5	M16x1,5	M16x1,5	M16x1,5
L	67	96	67	96	140	168

