

Media: air – water – gas – light oil - vacuum
 Pressure range: 0 to 15 bar max
 Media temperature: 100°C max
 Ambient temperature: -10°C to +50°C max
 Media viscosity: 40 centistokes max
 Mounting: any position
 Weight (including coil): 280 g
 Opening or Closing Time: 20 mSec Max

3/2 Brass

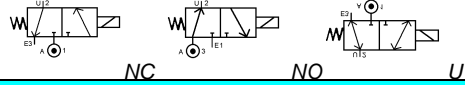
1/8 – 1/4

N/C, N/O & UNIVERSAL

3 WAY DIRECT ACTING

0 – 15 Bar

TYPE 300201



PRESSURE

Type	Ø Port BSP	Ø Orifice (mm)	Flow Kv Ltr/Min	Pressure Rating (bar) ΔP			Part Number	
				Min	AC 10 Watt Coil	DC 10 Watt Coil		DC 14 - 20Watt Coil
3/2 NC	1/8	1.5	1.2	0	15	15	-	315201 + seal + 0181 + voltage
		2	1.7	0	13	13	-	320201 + seal + 0181 + voltage
		2.5	2.2	0	10	10	-	325201 + seal + 0181 + voltage
	1/4	1.5	1.2	0	15	15	-	315201 + seal + 0141 + voltage
		2	1.7	0	13	13	-	320201 + seal + 0141 + voltage
		2.5	2.2	0	10	10	-	325201 + seal + 0141 + voltage
3/2 NO	1/4	1.5	1.2	0	15	15	-	315201 + seal + 0140 + voltage
		2.5	2.2	0	9	9	-	325201 + seal + 0140 + voltage
		3	2.8	0	6.5	6.5	-	330201 + seal + 0140 + voltage
3/2 U	1/4	1.5	1.2	0	9	-	10*	315201 + seal + 0142 + voltage + coil
		2.5	2.2	0	6	-	6*	325201 + seal + 0142 + voltage + coil
		3	2.8	0	2	-	3*	330201 + seal + 0142 + voltage + coil

OPTIONS

Connector PG9 – DIN 43650 A
 NBR, EPDM or FKM seals
 Manual Over ride
 NPT Thread
 *High Power 14 – 20 Watt coil for DC
 Explosion Proof Enclosure ATEX II 2 G/D EexdIICT6, IP65 85°C
 ATEX EExmII T4 according to ATEX II 2G T4 IP65 130C (10 watts)

ELECTRICAL DATA

Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 - 380 (50/ 60Hz)	11630	26 VA	14 VA	F 155°C	IP 65 with connector	3 spades DIN 43650A DIN 40050 VDE 0110
= 12 - 24 - 48 - 80 - 190 (DC)	11630	10 Watts				
	31400	14 - 20 Watts				

CONSTRUCTION

Body: Brass Exhaust: 1/8 BSPM
 Tube and internal parts: Stainless steel
 Seals and gaskets: NBR or EPDM or FKM
 Moulded coil: Polyamide

REPAIR KIT

Coil	Coil size (11630 or 31400) + voltage
Armature + Seal	SP + Valve Part Number -ARMATURE

OVERALL DIMENSIONS

