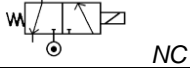


Media: water – gas – light oil – vacuum
 Pressure range: 0 to 8 Bar max
 Media temperature: 60°C max
 Ambient temperature: -5°C to +50°C max
 Media viscosity: 50 centistokes max
 Mounting: any position
 Opening time: 5 - 20 mSec Max
 Closing time: 10 – 40 mSec Max



3/2 Brass

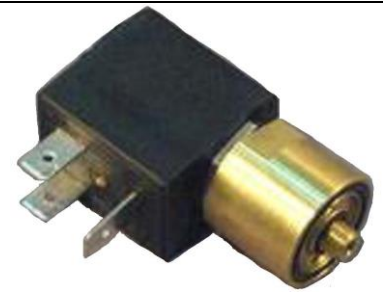
M6 BASE MOUNT

NORMALLY CLOSED

3 WAY DIRECT ACTING

0 – 8 Bar

TYPE IT



PRESSURE

Ø Port	Ø Orifice (mm)	Flow Kv Ltr/Min	Pressure Rating (Bar) ΔP			Seals Max Media Temp °C	Part Number	
			Min	Coil 22001/5	ATEX Coil 22001EX			Vacuum Torr
M6 x P0.75	1.0	0.5	0	8	5	10 ⁻²	NBR -5 +80°C	IT1 + seal + coil + voltage
	1.2	0.83		6	4		IT2 + seal + coil + voltage	
	1.6	1.5		4	3		FKM -10 +80°C	IT3 + seal + coil + voltage
	2.0	2.3		3	2	10 ⁻¹	IT4 + seal + coil + voltage	
	2.5	3.0		2	1		FFKM -10 +80°C	IT5 + seal + coil + voltage
	3.0	4.5		1	0.5		10	IT6 + seal + coil + voltage

OPTIONS

IP65 Coil & Connector PG9 – (DIN 43650 B)
 ATEX 830EX Coil: ATEX EExmIIT4 II 2G & 2D IP65 T130°C
 FKM Seals
 FFKM seals
 Other custom made options available upon request i.e. N12 P28 UNF – High Power Coil

ELECTRICAL DATA

	Voltage (-10% + 15%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
			Inrush	Holding			
~	24 - 110 - 230 (50 or 60 Hz)	22001/5	13.1VA	9.4VA	H 180°C	<i>IP 65 with connector</i>	3 spades DIN 43650 DIN 40050 VDE 0110
=	12 - 24 (DC)		6.0 Watts				
~	24 - 110 - 230 (50 or 60 Hz)	22001EX		4.8VA	F 155°C	IP65	3mtr 3 core flying lead
=	12 - 24 (DC)		5.2 Watts				

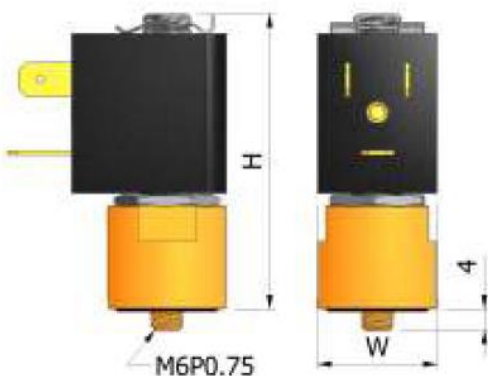
CONSTRUCTION

Body: Brass
 Tube and internal parts: stainless steel
 Seals and gaskets: NBR, FKM or FFKM
 Moulded coil: Thermoplastic / Thermo set resin

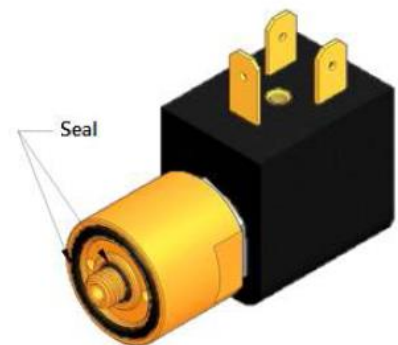
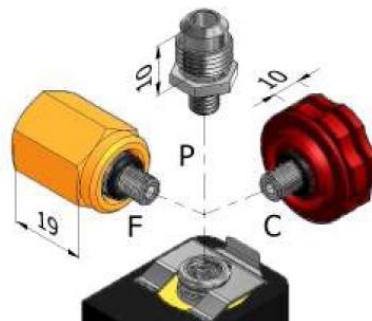
REPAIR KIT

Coil	Coil size (22001/5) + voltage
Armature assembly	SP- Armature + seal material

OVERALL DIMENSIONS



Option : Exhaust Accessory



DIMENSIONS :

CODE (PIPE)	W		N.W:kg		
	#2	#1E	H	#2	#1E
M6 P0.75	22		54	0.12	0.35

