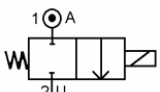


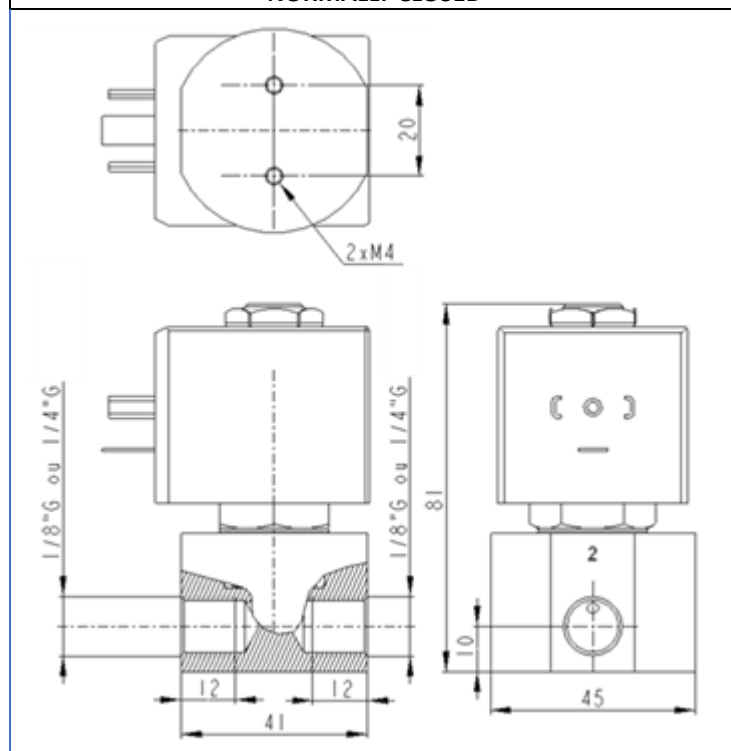
Media: air – water – gas - fluids Pressure: 0 to 600 Bar (according to orifice) Media temperature: 100° C max Ambient temperature: -20° to +60°C max Media viscosity: 40 centistokes max Mounting: any position (Not upside down) Weight (including coil): 280 g (Not ATEX) Opening or closing time: 20 ms max Body material: stainless steel Options: Manual override, Position detector Open and/or Closed, Temperature sensor fluid, Pressure sensor and Latching / bi-stable function	STAINLESS SOLENOID VALVE 2/2 N/Closed or N/Open DIRECT ACTING 0 – 600 Bar CNXHPI022F0CD15	
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TECHNICAL SPECIFICATIONS

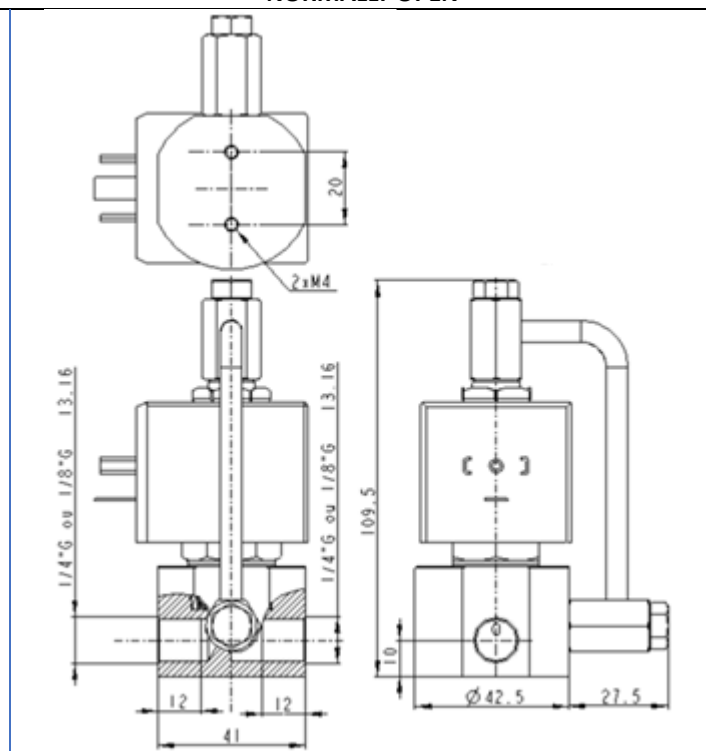
TYPE	DN	Kv L/min	PRESSURE (bar)	FUNCTION	SEAL	O'RING	PORT
CNXHPI022CD15	0.4	0.1	0-600	F (Normally Closed) 	PEEK (H)	FKM (F) NBR (N) EPDM (E)	1/8"G 1/4"G Option: NPT
	0.5	0.15	0-500		PTFE (P)		
	0.6	0.16	0-400				
	0.7	0.17	0-300				
	1	0.5	0-200				
	1.2	0.66	0-150				
	0.5	0.15	0-500	O (Normally Open) 	PTFE (P)	FKM (F) NBR (N) EPDM (E)	1/8"G 1/4"G Option: NPT
	0.6	0.2	0-300				
	1	0.5	0-100				
	1.2	0.66	0-50				

VOLTAGE		POWER	PROTECTION	INSULATION CLASS	TYPE
DC	12 24	Power consumption 14 watts	IP 65 with connector included	Class F 155°C 	T4015/ 31037 For pilot diameter 15mm
	24 48 110 230	With bridge connector Inrush 48VA - holding 24VA			

NORMALLY CLOSED



NORMALLY OPEN



OPTION Exd ATEX COIL SYSTEM 14

Size: 52mm

Protection ATEX II 2GD Ex d IIC T6 o T5 o T4 Gb IP66 Ex tb IIIC
T85°C o T100°C o T135°C Db IP66

Cable entry :1/2 NPT optional cable gland

Material: aluminium

Power: 8 Watts

Voltage tolerance: +/- 10%

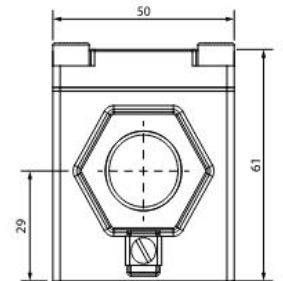
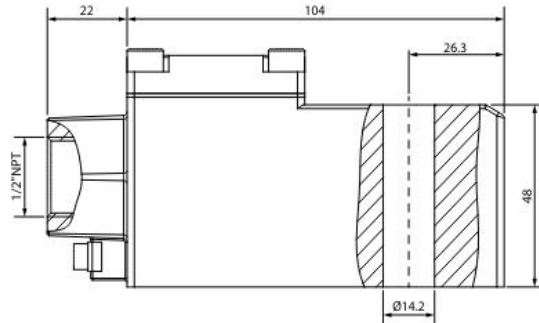
Ambient temperature: -40°C to +35°/+50°/+60°C

Duty Cycle: 100%

Insulation class according to DIN VDE 0580: H

Degree of protection: IP65/IP67

Examination certificate: CESI 03 ATEX 344/02



OPTION Exm ATEX COIL SYSTEM 13

Size: 52mm

Protection: II 2 G Ex e mb IIC T4, T6 Gb II 2D Ex tb mb IIIC
T130°C, T80°C Db IP 67

Connection: Terminal box

Material Thermoplastic

Voltage tolerance: +/- 10%

Ambient temperature: -40°C to +50°C/+60°C

Duty Cycle: 100%

insulation class according to DIN VDE 0580: F

Degree of protection: IP65/IP67

Examination certificate: PTB11 ATEX 2027 X

Manufacturer: Nass Magnet

