



Solenoid valve 2/2 way N.C. With piston pilot control

4731K0770

PRESENTATION:

S.V. with pilot control for interception of fluids compatible of air and water.

A minimum operational pressure of 0,7 bar is required.

The materials used and the tests carried out ensure maximum reliability and duration.

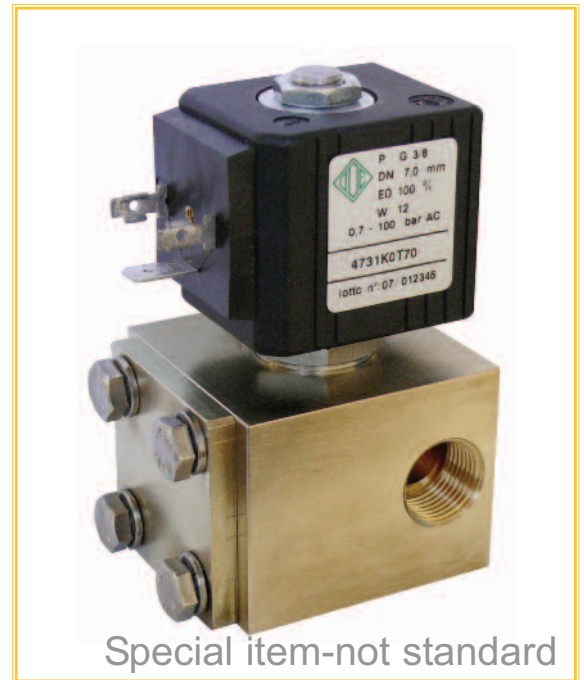
USE: Automation

PIPES: G 3/8

COILS: 12W - Ø 13
 UDA 155°C (class F)
 UDV 180°C (class H)
 14W - Ø 13
 GDA 155°C (class F)
 GDH - GDV 180°C (class H)

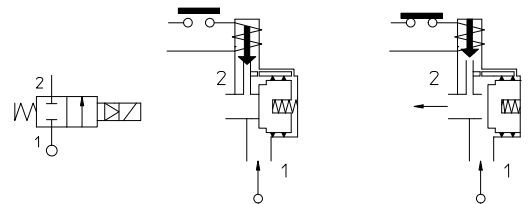
MOULDING AND BOBBIN ARE MADE BY 100% VIRGIN MATERIAL.

Max. allowable pressure (PS) 150 bar
 Ambiente temperature
 with coil class **F** - 10°C + 60°C
 with coil class **H** - 10°C + 80°C



Special item-not standard

Gaskets	Temperature		Medium
T=PTFE (polytetrafluorethylen)	- 40°C	+98°C	Air, water



Pipe ISO 228/1	Code	Max viscosity		Ø mm	Kv l/mn	Power (watt)	Pressure		
		cSt	°E				min bar	M.O.P.D. AC bar DC bar	
G 3/8	4731K0770	12	~ 2	7	14	8*	0,7	90	40
						12*	0,7	100	90
						14	0,7	100	100

Note

* Pressure with mono-frequency coil.
 Available on request and with minimum quantities.

The "ODE" reserves the right to carry out technical and aesthetic modifications without prior notification.

MATERIALS:

Body	Brass - UNI EN 12164 CW614N
Armature tube	Stainless steel AISI series 300
Fixed core	Stainless steel AISI series 400
Plunger	Stainless steel AISI series 400
Phase displacement ring	Copper - Cu 99,9%
Spring	Stainless steel AISI series 300
Piston Seal	PTFE modified
Main seal	T=PTFE
Orificie	Brass - UNI EN 12164 CW614N

On request:

Connector	Pg 9 o Pg 11
Connector conformity	ISO 4400

FEATURES:

Electrical conformity	IEC 335
Protection degree	IP 65 EN 60529 (DIN 40050) with coil fitted by connector..

SPARE PARTS:

1. Coil: See coils list	KIT: KT130K730-AP = 2+3
2. Complete plunger: Code R450897	MAINTENANCE KIT: KTP4731K077= 2+4+5
3. Complete armature tube: Code R450606	
4. Gasket O-Ring: Code R990435/V	
5. Complete piston: Code R452737	

DIMENSIONS:

