

# Total separation solenoid valve 2/2 way N.C. Direct acting

#### PRESENTATION:

Direct acting S.V. for interception of fluids compatible with the construction materials.

Minimum operational pressure is not required.

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

USE:	Suitable for applications sectors Vending,
	Medical and Chemical Industry

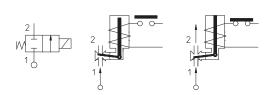
PIPES:	G 1/8	
COIL:	8W - Ø 13 BDA - BSA BDV	155°C (class F) 180°C (class H)

## COIL HOUSING AND COIL FORMER MATERIAL ARE MADE BY 100% VIRGIN MATERIAL.

Max. allowable pressure (PS) 8 bar Ambient temperature: See coils catalogue page for its compatibility.



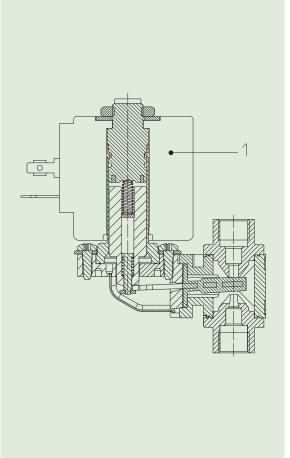
Gaskets	Temperature		Medium
<b>S</b> =VMQ (silikon)	+ 2°C	+ 100°C	Water, arias and neutral fluids



Dine	Code	Max viscosity		Ø	Kv	Power	Pressione		
<b>Pipe</b> ISO 228/1							min	M.O.P.D.	
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
G 1/8	21KPCF1KR <b>S</b> 30	21	~ 3	3	2,8	8	0	6	4

Max torque for fittings assembly 2 Nm. . In case glue is used to seal the fittings, verify the compatibility with body materiall (PSU).

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



#### MATERIALS:

Body Armature tube Fixed core Plunger Spring Seal

Orifice

On request: Connector Connector conformity FEATURES:

Electrical conformity Protection degree

#### SPARE PARTS:

1. Coil: See coils list PSU (Polysulphone) Brass - UNI EN 12164 CW614N Stainless steel AISI series 400 Stainless steel AISI series 400 Stainless steel AISI series 300 Standard: S = VMQ On request: E=EPDM V=FKM PSU (Polysulphone)

Pg 9 o Pg 11 ISO 4400

IEC 335 IP 65 EN 60529 (DIN 40050) if equipped with connector IP 65.

### **DIMENSIONS:**

