Total separation solenoid valve 2/2 way N.O. Direct acting NSF Certified

21KPAF1KRS30-T0 ÷ 21KPAF1KRS30

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.

IUSE: Suitable for applications sectors Vending,

Medical and Chemical Industry

PIPES: G 1/8

COIL: 8W - Ø 13

BDA - BSA 155°C (class F) BDV 180°C (class H)

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

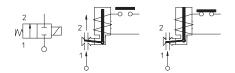
Max. allowable pressure (PS) 8 bar

Ambient temperature:

See coils catalogue page for its compatibility.



Gaskets	Tempe	erature	Medium		
S=VMQ (silicone)	+ 2°C	+ 100°C	Water, air and neutral fluids		



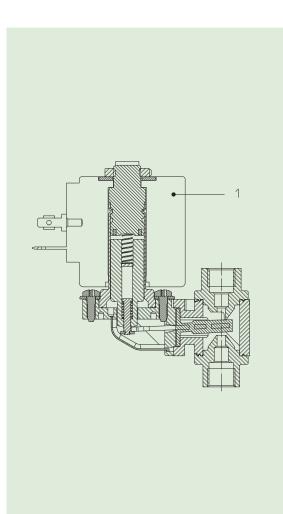
Pipe ISO 228/1	Code	Max viscosity		Ø	Kv	Power	Pressure		
							min	M.O.P.D.	
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
G 1/8	21KPAF1KR \$ 30-T0 •	21	~ 3	3	2,8	8	0	4	4
	21KPAF1KR \$ 30								



Note

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 notice.



MATERIALS:

Body Armature tube Fixed core Plunger

Phase displacement ring

Spring Seal Orificie PSU (Polysulphone)

Brass - UNI EN 12164 CW614N Stainless steel AISI series 400 Stainless steel AISI series 400

Copper - Cu 99,9%

Stainless steel AISI series 300

S=VMQ

PSU (Polysulphone)

On request: Connector

Connector conformity

Pg 9 o Pg 11 ISO 4400

:FEATURES:

Electrical conformity Protection degree

IEC 335

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

SPARE PARTS:

1. Coil:

See coils list

ACCESSORIES:

Fixing bracket

(see catalogue page)

DIMENSIONS:

