21JPPR1*V*12 ÷ 21JPPR1*V*23-T0

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: Vending

PIPES: Hose connection Ø 6

COIL: 5W - Ø 10

LBA 155°C (class F) LBF - LBV 180°C (class H)

Max. allowable pressure (PS) 16 bar

Ambient temperature:

See coils catalogue page for its compatibility.



| Gaskets | Tempe | erature | Medium | | |
|---------------------------------|--------|---------|-------------------|--|--|
| V =FKM (fluoroelastomer) | - 10°C | + 140°C | Water, air, steam | | |







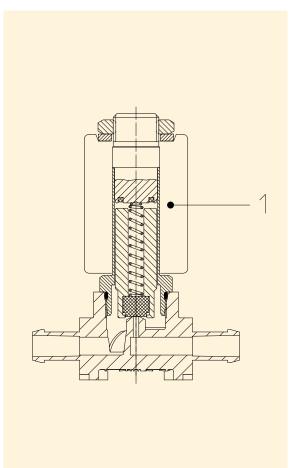
| Pipe | Code | Max viscosity | | Ø | Kv | Power | Pressure | | |
|---------------------|---------------------------|---------------|-----|-----|------|-------|--------------|--------|--------|
| | | | | | | | min M.O.P.D. | | |
| | | cSt | °E | mm | l/mn | watt | bar | AC bar | DC bar |
| Hose connection Ø 6 | 21JPPR1 V 12 | 12 | ~ 2 | 1,2 | 1 | 5 | 0 | 15 | 12 |
| | 21JPPR1 V 12 -T0 ● | 12 | | | | | | | |
| | 21JPPR1 V 23 | - 37 | ~ 5 | 2,3 | 2,1 | | | | 8 |
| | 21JPPR1 V 23-T0 ● | | | | | | | | |



Note

Max torque for fittings and nut assembly 2Nm | In case glue is used to seal the fittings, verify the compatibility with body material (PPS) | For application with steam, please consult our Technical Service | Available on request and with minimum quantities.

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



MATERIALS:

Body PPS

Armature tubeStainless steel AISI series 300Fixed coreStainless steel AISI series 400PlungerStainless steel AISI series 400

Phase displacement ring Gold plated copper

Spring Stainless steel AISI series 300

Seal V=FKM Orifice PPS

On request:

Connector Pg 9 or Pg 11 **Connector conformity** ISO 4400

FEATURES:

Electrical conformity IEC 335

Protection degree IF

IP 65 EN 60529 (DIN 40050)

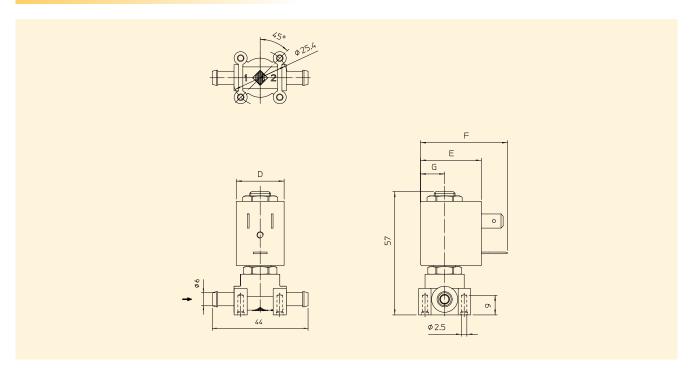
with coil fitted by connector.

SPARE PARTS:

1. Coil:

See coils list

DIMENSIONS:



| COIL TYPE | POWER ABSORPTION | | | | DIMENSIONS | | | |
|--------------|------------------|--------------|----------------|---------|------------|---------|---------|--|
| | | Hold VA ~ | Inrush VA ~ | D mm | E mm | F mm | G mm | |
| L | 5 | 10 | 15 | 22 | 27,5 | 39,5 | 11 | |