

## Solenoid valve LowEnergy M7 Brass valve G1/8"



## **Short facts:**

- Brass housing, suitable for oxygen applications
- Normally open or normally closed options
- Self-heating minimized low energy consumption
- 0,2 to 3 bar operating pressure
- Ideal system for controlling oxygen (emergency systgem)

## Regulating the oxygen concentration - with the Solenoid Valve M7 LowEnergy.

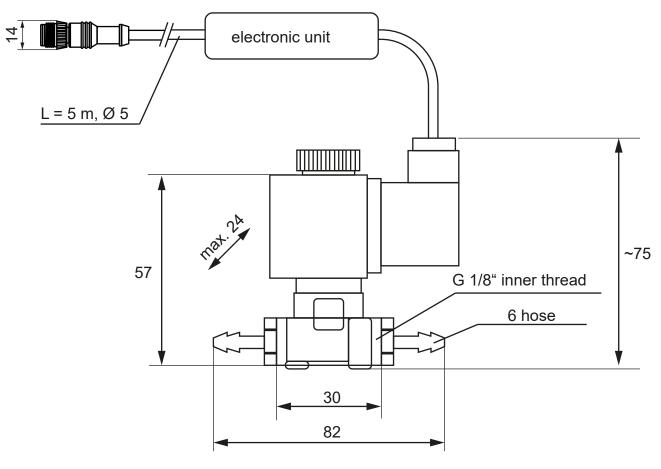
The SENECT Solenoid Valve Oxygen M7 LowEnergy is used for the installation in oxygenation systems.

The big advantage of this valve is that its self-heating is minimized, but the valve still offers the emergency function of opening during power-shortage.

The valve is delivered specially cleaned and defattened for the use with pure oxygen. If desired, the valve can be delivered with fast coupler connections (NW5 or NW7.2).

Technical information		
Dimensions	82/30 x 75 x 24 mm	
Material (valve)	brass / stainless steel, seal FKM	
Prozessconnection	G1/8" inner thread / 6 mm hoses	
Temperature range	0°C to +50°C	
Power consumption	typ. < 2,5 W	
Cable length	5 m	
Compatibility	with all SENECT control units	
Ingress protection	IP 67	





Dimensions in mm (not to scale)

Flow direction (marked by the arrow on the bottom)

ArtNo	<b>)</b> .	Item	Scope of delivery
3022		Solenoid Valve Oxygen M7 LowEnergy	Valve incl. electronic unit, 5 m cable, tube connector, manual